



Alpha Wire Cross Reference Guide*

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Belden to Alpha Wire Cross Reference Guide*

Belden P/N	Alpha P/N
1030A	M9526010
1031A	M9626010
1032A	M9528010
1033A	M9520010
1034A	M9606010
1035A	M9506010
1036A	M9628010
1038A	M8748500
1039A	M8746040
1040A	M8746060
1041A	M8746080
1042A	M8746120
1043A	M8746160
1045A	M8746240
1046A	M8746360
1047A	M8746500
1048A	M8748020
1049A	M8748040
1050A	M8748080
1051A	M8748120
1052A	M8748160
1053A	M8748240
1054A	M8748360
1055A	M8746020
1056A	M9700040
1057A	M9700080
1058A	M9700120
1059A	M9700160
1060A	M9700240
1061A	M9700360
1062A	M9700500
1063A	M8708020
1064A	M8708040
1065A	M8708080
1066A	M8708120
1067A	M8708160
1068A	M8708240
1069A	M8706020
1070A	M8706040
1071A	M8706080
1072A	M8706120
1073A	M8706160
1074A	M8706240
1075A	M9740020

Belden P/N	Alpha P/N
1076A	M9740040
1077A	M9740080
1078A	M9740120
1079A	M9740160
1080A	M9740240
1081A	M9740360
1082A	M9740500
1083A	5650B2004
1084A	5650B2008
1087A	M8708360
1088A	M8708500
1089A	M8706360
1090A	M8706500
1091A	5620B2020
1093A	M8848040
1094A	M8848080
1095A	M8848120
1096A	M8848240
1097A	M8846040
1098A	M8846080
1099A	M8846120
1100A	M8846240
1118A	M8526010
1119A	M8626010
1120A	M8528010
1121A	M8628010
1192A	1772
1419A	6202C
1420A	6203C
1421A	6204C
1422A	6205C
1423A	6206C
1424A	6210/12C
1425A	6210/15C
1466A	M9708040
1467A	M9708080
1468A	M9708120
1471A	M9708240
1472A	M9708360
1474A	M9748020
1475A	M9748040
1476A	M9748080
1477A	M9748120
1480A	M9748240

Belden P/N	Alpha P/N
1481A	M9748360
1484A	M9706040
1485A	M9706080
1486A	M9706120
1489A	M9706240
1490A	M9706360
1492A	M9746020
1493A	M9746040
1494A	M9746080
1495A	M9746120
1498A	M9746240
1499A	M9746360
1526A	M9620010
19129	1952/3
19130	1953/3
19202	1936
19204	1934
19205	1938/3
19206	1937/3
19207	1936/3
19208	1935/3
19209	1934/3
19216	1937/4
19217	1936/4
19227	1932
19228	1933
19229	1932/3
19230	1933/3
19348	1952/3T
19349	1953/3T
19350	1951/3T
19352	1941/3
19354	1943/3
19363	1942/3F
19364	1943/3F
27080A	M3845
27081A	M3847
27082A	M3848
27083A	M3849
27084A	M3850
27085A	M3851
27086A	M3852
27087A	M3853
27088A	M3854

Belden P/N	Alpha P/N
27090A	M3856
27093A	M3857
27097A	M3858
27102A	M3859
27103A	M3862
27108A	M3860
27109A	M3865
27110A	M3867
27111A	M3868
27112A	M3869
27113A	M3870
27114A	M3871
27115A	M3872
27116A	M3873
27117A	M3874
27119A	M3876
27122A	M3877
27126A	M3879
27131A	M3880
27132A	M3883
27137A	M3881
27138A	M3902
27139A	M3903
27140A	M3904
27141A	M3905
27142A	M3906
27144A	M3908
27145A	M39109
27146A	M3911
27148A	M3913
27323A	M3832
27324A	M3843
27326A	M3802
27327A	M3805
27328A	M3808
27329A	M3810
27331A	M3828
27334A	M3801
27335A	M3803
27336A	M3807
27338A	M3829
27339A	M3830
27340A	M3834
27341A	M3837

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Belden to Alpha Wire Cross Reference Guide*

Belden P/N	Alpha P/N
27600A	M3804
27601A	M3806
27605A	M3815
27609A	M3819
27611A	M3821
27612A	M3823
27613A	M3825
27615A	M3831
27616A	M3833
27617A	M3835
27621A	M3838
27626A	M3841
27627A	M3842
27629A	M3861
27630A	M3882
27916A	M3800
27917A	M3826
29500	V16016
29501	V16014
29502	V16012
29503	V16010
29504	V16008
29505	V16006
29506	V16004
29507	V16002
29528	V16001
29529	V16000
29530	V16020
29531	V16030
29532	V16040
3016A	M9700020
3025A	M9708020
3034A	M9708160
3035A	M9748160
3041A	M9708500
3042A	M9748500
3043A	M9706020
3050A	M9706160
3051A	M9746160
3056A	M9706500
3057A	M9746500
3064A	M8848020
3072F	6450
3076F	6459

Belden P/N	Alpha P/N
3077F	6460
3078F	6461
3079A	6462
3079E	6463
3080A	M8524010
3081A	M8624010
3082A	6451
3084A	6452
3088A	M8528010
3089A	M8628010
3090A	M8526010
3091A	M8626010
3092A	6458
3105A	6453
3106A	6454
3107A	6455
3108A	6456
3109A	6457
6200FE	M244834
6201FE	M244835
6202FE	M244836
6300FE	M244825
6301FE	M244826
6302FE	M244827
7101A	85003
7102A	85004
7103AS	85005CY
7106A	85012
7106AS	85012CY
7107A	85018
7108A	85025
7110A	85803
7111AS	85804CY
7113A	85807
7115A	85612
7115AS	85612CY
7116A	85618
7117A	85625
7122A	85603
7125A	85607
7127A	85812
7128A	85818
7129A	85825
7136A	85404

Belden P/N	Alpha P/N
7136AS	85404CY
7145A	85204
7400A	65002
7401A	65003
7401AS	65003CY
7402A	65004
7403A	65005
7404A	65007
7404AS	65007CY
7405A	65009
7406A	65012
7407A	65018
7408A	65025
7409A	65802
7410A	65803
7411A	65804
7411AS	65804CY
7412A	65805
7413A	65807
7413AS	65807CY
7414A	65809
7415A	65812
7415AS	65812CY
7416A	65818
7416AS	65818CY
7417A	65825
7417AS	65825CY
7418A	65834
7419A	65841
7421A	65602
7422A	65603
7423A	65604
7423AS	65604CY
7424A	65605
7425A	65607
7426A	65609
7427A	65612
7427AS	65612CY
7428A	65618
7428AS	65618CY
7429A	65625
7434A	65402
7435A	65403
7436A	65404

Belden P/N	Alpha P/N
7436AS	65404CY
7438A	65407
7438AS	65407CY
7439A	65409
7440A	65412
7442A	65425
7444A	65203
7445A	65204
7445AS	65204CY
7447A	65104
7447AS	65104CY
7461AS	65205CY
8011	289
8012	286
8013	295
8019	296
8020	297
8021	298
8022	299
8023	299/1
8024	299/2
8025	299/3
8102	6222C
8103	6223C
8104	6224C
8105	6225C
8106	6226C
8107	6227C
8108	6228C
8110	6230C
8112	6230/12C
8115	6230/15C
8132	3492C
8133	3493C
8134	3494C
8135	3495C
8138	3498C
8142	3500/12C
8162	6316
8163	6317
8164	6318
8165	6319
8166	6320
8167	6321

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Belden to Alpha Wire Cross Reference Guide*

Belden P/N	Alpha P/N
8168	6322
8170	6323
8175	6324
8178	6325
8185	6326
8205	1895C
8213	M4208
8214	M4206
8216	9174
82240	M44209
8237	9008
8238	9011A
8241	9059C
82418	M244827
82503	58803
82504	58804
82506	58806
82512	58812
8259	9058AC
8261	9011A
8262	9058C
8263	9059B
8267	9213
8268	9214
82760	M244825
82777	58613
82778	58616
83000	5851
83001	5852
83002	5853
83003	5854
83004	5854/7
83005	5855/7
83006	5855
83007	5856
83008	5856/7
83009	5857
83010	5858
8302	6373
83023	5874
83025	5875
83026	5875
83027	5876
83028	5876

Belden P/N	Alpha P/N
83029	5877
8303	6374
83030	5878
8304	6375
83041	2840/7
83043	2841/7
83045	2842/7
83046	2843/7
83047	2844/7
83048	2844/19
83049	2845/7
8305	6376
83050	2845/19
8306	6377
8307	6378
8308	6379
8310	6380
8312	6381
8315	6382
8318	6383
83242	M4251
8325	6384
83264	9179B
83265	9178B
83266	9180B
83267	9187A
83269	9188A
8332	6362
8333	6363
8334	6364
8335	6365
8336	6366
8337	6367
8340	6368
8342	6369
8345	6370
8348	6371
8355	6372
8403	1713
8404	1715
8405	1716
8408	1450/16
8411	1703
8422	1710

Belden P/N	Alpha P/N
84316	9316
8434	2468
8437	1775C
8441	1736C
8442	1172C
8443	1173C
8444	1174C
8445	1175C
8446	1826C
8448	1828C
8450	2460C
8451	2461C
8453	1951/3
8456	1180C
8457	1181C
8458	1181/15C
8459	1181/25C
8465	1898/5C
8466	1898/12C
8467	1898/7C
8468	1898/15C
8469	1898/9C
8471	1899C
8484	1896/4C
8489	1898/4C
8500	1858/19
8501	1857
8502	1856
8503	1855
8504	1854
8505	1853
8520	1559
8521	1557
8522	1555
8523	1553
8524	1551
8525	1550
8527	1560
8529	1563
8530	1561
8538	1561/24
8597	1852
8618	M13248
8619	1898/19C

Belden P/N	Alpha P/N
8621	1067
8622	1072
8623	1075
8624	1079
8627	1274
8628	1277
8629	1282
8641	2400C
8661	2144
8661	2170
8662	2173
8663	2142
8668	2138
8668	2168
8669	2146
8669	2174
8670	2175
8690	1133C
8691	1136C
8692	1139C
8718	2473
8719	2471
8720	2472
8722	2465C
8723	2466C
8724	2464C
8725	2467C
8732	1243/4
8734	1243
8735	1737C
8737	2254
8740	1793C
8741	1302C
8742	1304C
8743	1307C
8747	1322C
8748	1323C
8749	1327C
8752	M3190
8757	1305C
8759	2256
8760	2421C
8761	2401C
8762	2411C

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Belden to Alpha Wire Cross Reference Guide*

Belden P/N	Alpha P/N
8763	1243/3C
8765	6006C
8766	6008C
8767	6000C
8768	6002C
8769	6020C
8770	2423C
8771	2403C
8772	2413C
87723	58612
8773	6022C
8774	6014C
8775	6016C
8776	6018C
8777	6010C
87777	58613
87778	58616
8778	6012C
8780	2260
8786	M14477
8787	M14478
8790	2258
8791	2258/3
88102	58902
88103	58903
88104	58904
88106	58906
88109	58909
88112	58912
88240	9158S
88241	9159
88641	58401
88723	58612
88761	58411
88778	58616
8899	1636
89108	9102
89120	9104
8916	3079
8917	3077
8918	3075
8919	3073
8920	3071
89207	9109
89272	9108
89503	58803

Belden P/N	Alpha P/N
89504	58804
9156	1132C
9157	1134C
9159	1135C
9161	1138C
9182	9823
9184	6072C
9201	9058
9207	M4271
9209	9810
9244	9830
9248	M4182
9251	M4201
9259	M4237
9260	M13209
9261	M13210
9269	9062A
9269	9062AC
9273	9223
9269	M4276
9302	5902C
9305	5905C
9306	5906C
9309	5909C
9312	M39123
9314	M39121
9315	5909/15C
9316	M39119
9318	M39117
9319	5909/19C
9320	M39115
9322	5610B2201
9328	M39147
9329	M39148
9330	M39149
9331	M39150
9332	M39151
9333	M39152
9337	M39156
9341	M39109
9342	M39110
9343	M39111
9344	5616B1201
9363	5640B2201
9364	M39116
9365	M39118

Belden P/N	Alpha P/N
9366	M39120
9367	M39122
9368	M39157
9369	M39158
9388	M39159
9389	M39160
9390	M39161
9391	M39162
9392	M39163
9402	6416
9406	6052C
9407	M39071
9408	M39073
9409	M39075
9410	M39077
9411	M39079
9412	M39081
9418	M13244
9421	1178C
9423	1179C
9430	1177C
9430	M13307
9431	1181/20C
9432	1181/30C
9433	1181/40C
9434	1181/50C
9439	1896/7C
9444	M13404
9445	1896/5C
9451	M14327
9455	1896/9C
9457	1896/12C
9458	1896/15C
9463	M4154
9486	5606B1801
9487	5606B1601
9488	M39058
9489	M39059
9491	M39072
9492	M39074
9493	M39076
9494	M39078
9495	M39080
9501	5471C
9501	M13190
9502	M13191

Belden P/N	Alpha P/N
9502	5472C
9503	M13192
9503	5473C
9504	M13193
9504	5474C
9505	M13194
9505	5475C
9506	5476C
9506	M13195
9507	5477C
9507	M13196
9508	5478C
9508	M13197
9509	5479C
9509	M13198
9510	5480C
9510	M13199
9512	6417
9513	6418
9514	6419
9515	M13200
9515	5480/15C
9516	6420
9519	M3189
9519	5480/19C
9520	6421
9521	6422
9524	6423
9525	M13201
9525	5480/25C
9526	6424
9527	6425
9533	6300/3
9533	M39024
9534	M39025
9534	6300/4
9535	6305
9535	M39026
9536	6306
9536	M39027
9537	M39028
9538	6300/8
9538	M39029
9539	M39030
9540	6300/10
9540	M39031

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Belden to Alpha Wire Cross Reference Guide*

Belden P/N	Alpha P/N
9541	6307
9542	6308
9542	M39033
9543	6309
9543	M39034
9544	6310
9544	M39035
9545	6311
9546	6312
9550	5480/50C
9552	6427
9553	6428
9554	6429
9556	6430
9559	6431
9563	6432
9565	6433
9608	6327
9609	6328
9610	6329
9611	6330
9612	6331
9613	6332
9614	6333
9615	6334
9616	6335
9617	6336
9618	6337
9619	6338
9620	1065
9621	1069
9622	1085
9623	1275
9626	1898/25C
9637	3470/25C
9680	6083C
9681	6084C
9683	6089C
9728	M39251
9729	M39249
9730	6073C
9731	6076C
9732	6079C
9740	1897C
9743	1149C
9744	1317C

Belden P/N	Alpha P/N
9745	1318C
9746	1319C
9747	1325C
9748	1327/19C
9767	M13130
9768	6017C
9769	6019C
9773	6023C
9774	6024C
9775	6025C
9776	6018C
9802	M39047
9803	M39048
9804	6390
9805	6391
9806	6392
9807	6393
9808	6394
9809	6395
9812	6396
9813	6397
9814	6400
9819	6398
9825	6399
9829	6401
9830	6402
9831	6403
9832	6404
9833	6406
9834	6407
9835	6408
9836	6409
9839	6405
9841	6412
9842	6413
9843	6414
9844	6415
9859	M4220
9860	M4158
9873	6033C
9874	6036C
9875	6039C
9877	6042C
9879	6045C
9883	6314
9886	6315

Belden P/N	Alpha P/N
9890	M39049
9891	9852C
9892	9853C
9894	M39050
9903	9854C
9910	3081
9912	3080
9916	3057
9918	3055
9919	3053
9921	3051
9923	3050
9924	3070
9925	6351
9926	3049
9927	6352
9928	3048
9929	6353
9931	6354
9932	6355
9933	6356
9934	6357
9935	6358
9936	6359
9937	6360
9938	6361
9939	6339
9940	6340
9941	6341
9942	6342
9943	6343
9944	6344
9945	6345
9946	6346
9947	6347
9948	6348
9949	6349
9950	6350
9951	3245
9952	3246
9953	3247
9954	3248
9961	3230
9962	3231
9963	3232
9964	3233

Belden P/N	Alpha P/N
9965	3220
9966	3221
9967	3222
9968	3223
9980	3254
9981	3253
9982	3252
9983	3251
9984	3250
9990	6385
9991	6386
9992	6387
9993	6388
9L28009	3580/9
9L28010	3580/10
9L28014	3580/14
9L28015	3580/15
9L28016	3580/16
9L28020	3580/20
9L28024	3580/24
9L28025	3580/25
9L28026	3580/26
9L28034	3580/34
9L28037	3580/37
9L28040	3580/40
9L28050	3580/50
9L28060	3580/60
9L28064	3580/64
9L28310	3590/10
9L28326	3590/26
9L30026	3582/26
9L30050	3582/50
9R28010	3583/10
9R28014	3583/14
9R28016	3583/16
9R28020	3583/20
9R28024	3583/24
9R28025	3583/25
9R28026	3583/26
9R28034	3583/34
9R28037	3583/37
9R28040	3583/40
9R28050	3583/50
9R28060	3583/60
9R28064	3583/64

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General Cable to Alpha Wire Cross Reference Guide*

General Part #	Alpha Part #
86013	1941/3
395031	9810
C0450A	5610B2201
C0451A	5640B2201
C0515A	6222C
C0516A	6223C
C0517A	6224C
C0518A	6225C
C0519A	6226C
C0520A	6227C
C0521A	6228C
C0522A	6230C
C0523A	6230/12C
C0524A	6230/15C
C0550A	6417
C0551A	6418
C0552A	6419
C0553A	6420
C0554A	6421
C0555A	6422
C0556A	6423
C0560A	6427
C0561A	6428
C0562A	6429
C0563A	6430
C0564A	6431
C0566A	6433
C0600A	5471C
C0601A	5472C
C0602A	5473C
C0603A	5474C
C0604A	5475C
C0605A	5476C
C0606A	5477C
C0607A	5478C
C0608A	5479C
C0609A	5480C
C0610A	5480/15C
C0611A	5480/19C
C0612A	5480/25C
C0620A	6362
C0621A	6363
C0622A	6364
C0623A	6365
C0624A	6366
C0625A	6367

General Part #	Alpha Part#
C0628A	6368
C0630A	6369
C0650A	6373
C0651A	6374
C0652A	6375
C0653A	6376
C0654A	6377
C0655A	6378
C0656A	6379
C0658A	6380
C0660A	6381
C0663A	6384
C0680A	6351
C0681A	6352
C0682A	6353
C0683A	6354
C0684A	6355
C0685A	6356
C0686A	6357
C0687A	6358
C0688A	6359
C0741A	6300/3
C0742A	6300/4
C0743A	6306
C0744A	6300/8
C0745A	6300/10
C0747A	6308
C0748A	6309
C0749A	6310
C0750A	6311
C0751A	6312
C0753A	6305
C0804A	6390
C0805A	6391
C0806A	6392
C0807A	6393
C0808A	6394
C0809A	6395
C0812A	6396
C0829A	6401
C0830A	6402
C0831A	6403
C0832A	6404
C0833A	6406
C0835A	6408
C0836A	6409

General Part #	Alpha Part #
C0839A	6405
C0841A	6412
C0842A	6413
C0843A	6414
C0911A	6073C
C0913A	6076C
C0924A	6316
C0925A	6317
C0926A	6318
C0948A	3470/25C
C0951A	6327
C0952A	6328
C0953A	6329
C0954A	6330
C0955A	6331
C0956A	6332
C0957A	6333
C0958A	6334
C0959A	6335
C0961A	6336
C0971A	6339
C0972A	6340
C0973A	6341
C0974A	6342
C0975A	6343
C0976A	6344
C0977A	6345
C0978A	6346
C0979A	6347
C0981A	6348
C1106	9059B
C1155	9058C
C1164	9062AC
C1178	9058AC
C1321	1636
C1322A	1710
C1331A	2465C
C1333A	1243/3C
C1338A	1243/4
C1340A	2464C
C1350A	6052C
C1352A	2466C
C1368A	2467C
C1670A	5909C
C1671A	5906C
C1672A	5909C

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General Cable to Alpha Wire Cross Reference Guide*

General Part #	Alpha Part #
C1673A	5909/15C
C1676A	5905C
C2015A	3050
C2016A	3051
C2040A	3053
C2064A	3055
C2065A	3057
C2100A	3070
C2101A	3071
C2102A	3073
C2103A	3075
C2104A	3077
C2105A	3079
C2106A	3080
C2107A	3081
C2404A	1898/4C
C2405A	1899C
C2412A	1898/12C
C2420A	1898/5C
C2421A	1898/7C
C2422A	1898/9C
C2423A	1898/15C
C2424A	1898/19C
C2426A	1067
C2426A	2170
C2427A	1072
C2428A	1075
C2429A	1079
C2430A	1274
C2431A	1277
C2433A	1898/25C
C2434A	1065
C2435A	1069
C2436A	1085
C2437A	1275
C2513A	2400C
C2514A	2401C
C2515A	2460C
C2516A	2461C
C2524A	2411C
C2525A	2413C
C2526A	2403C
C2534A	2421C
C2535A	2423C
C2536A	2471
C2538A	2472

General Part #	Alpha Part #
C2539A	2473
C2676A	1775C
C2677A	1736C
C2678A	1737C
C2768A	2258/3
C2882A	2254
C2888A	2256
C2892A	2258
C2895A	2260
C4008A	1793C
C4010A	1302C
C4014A	1304C
C4015A	1305C
C4017A	1307C
C4062A	1173C
C4063A	1174C
C4064A	1175C
C4065A	1178C
C4067A	1181C
C4070A	1179C
C4071A	1180C
C4073A	1181/15C
C4075A	1181/20C
C4076A	1181/25C
C4077A	1181/30C
C4078A	1181/40C
C4079A	1181/50C
C4081A	1826C
C4083A	1828C
C4088A	1177C
C4844A	6415
C6010A	1317C
C6014A	1318C
C6015A	1319C
C6017A	1322C
C6019A	1323C
C6023A	1325C
C6026A	1327C
C6035A	6000C
C6040A	6010C
C6041A	6012C
C6042A	6014C
C6043A	6016C
C6044A	6018C
C6045A	6020C
C6046A	6022C

General Part #	Alpha Part #
C6047A	6023C
C6048A	6024C
C6049A	6025C
C6050A	6018C
C6052A	6033C
C6053A	6036C
C6054A	6039C
C6056A	6042C
C6059A	6017C
C6060A	6019C
C6061A	6314
C6062A	6315
C6065A	6385
C6066A	6386
C6067A	6387
C6101A	1897C
C6103A	1133C
C6106A	1136C
C6109A	1139C
C6118A	1132C
C6119A	1134C
C6120A	1135C
C6121A	1138C
C6348A	1172C
C6351A	1895C
C6355A	1896/5C
C6356A	1896/7C
C6357A	1896/9C
C6358A	1896/15C
C6360A	1896/12C
C7106A	6416
C7600A	1550
C7602A	1551
C7604A	1553
C7606A	1555
C7608A	1557
C7610A	1559
C7611A	1560
C8014	9823
C8109	58411
C8112	58612
C8113	58803
C8131	58613
C8132	58616
C8133	58616

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Helukabel to Alpha Wire Cross Reference Guide*

Helukabel P/N	Alpha Part#
10001	65002
10002	65003
10004	65004
10006	65005
10009	65007
10013	65012
10016	65018
10019	65025
10030	65802
10031	65803
10033	65804
10035	65805
10038	65807
10041	65809
10043	65812
10047	65818
10050	65825
10052	65834
10054	65841
10056	65850
10090	65602
10091	65603
10093	65604
10095	65605
10098	65607
10101	65609
10103	65612
10107	65618
10110	65625
10113	65641
10115	65650
10120	65402
10121	65403
10123	65404
10125	65405
10127	65407
10130	65412
10132	65418
10134	65425
10141	65203
10142	65204
10143	65205
10144	65207
10147	65103
10148	65104
10149	65105

Helukabel P/N	Alpha Part #
10152	65904
10153	65905
10155	65704
10156	65705
10158	65504
10159	65505
10161	65304
10162	65305
15002	85003
15003	85004
15004	85005
15005	85007
15007	85012
15010	85018
15012	85025
15014	85034
15020	85803
15021	85804
15022	85805
15023	85807
15025	85812
15028	85818
15030	85825
15032	85834
15056	85603
15057	85604
15058	85605
15059	85607
15061	85612
15064	85618
15066	85625
15068	85634
15071	85650
15075	85404
15077	85407
15143	85204
15145	85104
15147	85904
15149	85704
15151	85634CY
15160	85904CY
15162	85704CY
15926	85404CY
15928	85407CY
15931	85003CY
15932	85004CY

Helukabel P/N	Alpha Part #
15933	85005CY
15934	85007CY
15935	85012CY
15936	85018CY
15938	85025CY
15946	85803CY
15947	85804CY
15948	85805CY
15949	85807CY
15950	85812CY
15951	85818CY
15952	85825CY
15977	85603CY
15978	85604CY
15979	85605CY
15980	85607CY
15981	85612CY
15982	85618CY
15983	85625CY
18001	86102
18002	86103
18003	86104
18004	86105
18006	86107
18009	86112
18012	86118
18029	86202
18030	86203
18031	86204
18032	86205
18034	86207
18037	86212
18040	86218
18057	86302
18058	86303
18059	86304
18060	86305
18062	86307
18065	86312
18068	86318
18096	86325
18117	86125
18118	86225
20001	86102CY
20002	86103CY
20003	86104CY

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Constructional and color code differences are not always indicated.

Helukabel to Alpha Wire Cross Reference Guide*

Helukabel P/N	Alpha Part #
20004	86105CY
20006	86107CY
20009	86112CY
20012	86118CY
20029	86202CY
20030	86203CY
20031	86204CY
20032	86205CY
20033	86207CY
20036	86212CY
20039	86218CY
20091	86125CY
20092	86225CY
69662	M18103KW
69663	M18104KW
69664	M18105KW
69665	M18107KW
69668	M18112KW
69670	M18125KW
69671	M18134KW
69674	M16103KW
69675	M16104KW
69676	M16105KW
69677	M16107KW
69681	M16112KW
69684	M16125KW
69691	M14104KW
69692	M14105KW
69693	M14107KW
69697	M14112KW
69699	M14125KW
69701	M12104KW
69702	M12105KW

Helukabel P/N	Alpha Part #
69703	M12107KW
69708	M10104KW
69709	M10105KW
69710	M10107KW
69712	M08104KW
69713	M08105KW
83774	86501CY
83775	86502CY
83776	86503CY
83777	86504CY
83778	86505CY
83779	86506CY
83781	86508CY
83782	86510CY
83784	86514CY
83792	86601CY
83793	86602CY
83794	86603CY
83795	86604CY
83796	86605CY
83797	86606CY
83799	86608CY
83800	86610CY
83802	86614CY
83810	86701CY
83811	86702CY
83812	86703CY
83813	86704CY
83814	86705CY
83815	86706CY
83817	86708CY
83818	86710CY
83820	86714CY

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igus to Alpha Wire Cross Reference Guide*

igus Part #	Alpha Part #
CF130-05-02	65002
CF130-05-03	65003
CF130-05-04	65004
CF130-05-05	65005
CF130-05-07	65007
CF130-07-04	65804
CF130-07-05	65805
CF130-07-07	65807
CF130-07-12	65812
CF130-07-18	65818
CF130-07-25	65825
CF130-15-03	65603
CF130-15-04	65604
CF130-15-05	65605
CF130-15-07	65607
CF130-15-12	65612
CF130-15-18	65618
CF130-15-25	65625
CF130-25-04	65404
CF130-25-07	65407
CF130-25-12	65412
CF140-07-03	65803CY
CF140-07-04	65804CY
CF140-07-05	65805CY
CF140-07-07	65807CY
CF140-07-12	65812CY
CF140-07-18	65818CY
CF140-07-25	65825CY
CF140-15-03	65603CY
CF140-15-04	65604CY
CF140-15-05	65605CY

igus Part #	Alpha Part #
CF140-15-07	65607CY
CF140-15-12	65612CY
CF140-15-18	65618CY
CF140-15-25	65625CY
CF140-25-04	65404CY
CF211-02-01-02	86601CY
CF211-02-02-02	86602CY
CF211-02-03-02	86603CY
CF211-02-04-02	86604CY
CF211-02-05-02	86605CY
CF211-02-06-02	86606CY
CF211-02-08-02	86608CY
CF211-02-10-02	86610CY
CF211-02-14-02	86614CY
CF211-03-03-02	86703CY
CF240-01-03	86103CY
CF240-01-04	86104CY
CF240-01-05	86105CY
CF240-01-07	86107CY
CF240-01-18	86118CY
CF240-02-03	86203CY
CF240-02-04	86204CY
CF240-02-05	86205CY
CF240-02-07	86207CY
CF240-02-18	86218CY
CF5-05-03	85003
CF5-05-07	85007
CF5-05-12	85012
CF5-05-18	85018
CF5-05-25	85025
CF5-07-04	85804

igus Part #	Alpha Part #
CF5-07-05	85805
CF5-07-07	85807
CF5-07-12	85812
CF5-07-18	85818
CF5-07-25	85825
CF5-15-03	85603
CF5-15-04	85604
CF5-15-05	85605
CF5-15-07	85607
CF5-15-12	85612
CF5-15-18	85618
CF5-15-25	85625
CF5-25-04	85404
CF5-25-07	85407
CF6-05-05	85005CY
CF6-05-12	85012CY
CF6-05-18	85018CY
CF6-07-03	85803CY
CF6-07-04	85804CY
CF6-07-05	85805CY
CF6-07-07	85807CY
CF6-07-12	85812CY
CF6-07-18	85818CY
CF6-15-03	85603CY
CF6-15-04	85604CY
CF6-15-05	85605CY
CF6-15-07	85607CY
CF6-15-12	85612CY
CF6-15-18	85618CY
CF6-15-25	85625CY
CF6-25-04	85404CY

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Lapp to Alpha Wire Cross Reference Guide*

Lapp Part #	Alpha Part#
1600103	XM1817R
16001073	XM1849R
16001103	XM1605R
16001113	XM1607R
16001293	XM1825R
16001313	XM1865R
1600118	XM1822R
1600119	XM1834R
1600120	XM1842R
1600121	XM1603R
1601102	M13130
1601103	M13115
1601109	XM1804R
1601111	XM1805R
16011123	XM1812R
1601125	XM1807R
251603IB	M16105LW
251603IBK	M16105KW
251603IR	M16105RW
251603XB	F16003LW
251603XR	F16003RW
251607IB	M16117LW
251607IBK	M16117KW
251607IR	M16117RW
251607XB	F16007LW
251607XR	F16007RW
251612IB	M16119LW
251612IBK	M16119KW
251612IR	M16119RW
251612XB	F16012LW
251612XR	F16012RW
251619IB	M16125LW
251619IBK	M16125KW
251619IR	M16125RW
251619XB	F16019LW
251619XR	F16019RW
251625IB	M16142LW
251625IBK	M16142KW
251625IR	M16142RW
251625XB	F16025LW
251625XR	F16025RW
251633IB	M16149LW
251633IBK	M16149KW
251633IR	M16149RW
251633XB	F16033LW
251633XR	F16033RW

Lapp Part #	Alpha Part #
251642IB	M16165LW
251642IBK	M16165KW
251642IR	M16165RW
251642XB	F16042LW
251642XR	F16042RW
251649IB	M14104LW
251649IBK	M14104KW
251649IR	M14104RW
251649XB	F16049LW
251649XR	F16049RW
251665IB	M14105LW
251665IBK	M14105KW
251665IR	M14105RW
251665XB	F16065LW
251665XR	F16065RW
251803IB	M18105LW
251803IBK	M18105KW
251803IR	M18105RW
251803XB	F18003LW
251803XR	F18003RW
251805IB	M18112LW
251805IBK	M18112KW
251805IR	M18112RW
251805XB	F18005LW
251805XR	F18005RW
251807IB	M18117LW
251807IBK	M18117KW
251807IR	M18117RW
251807XB	F18007LW
251807XR	F18007RW
251812IB	M18122LW
251812IBK	M18122KW
251812IR	M18122RW
251812XB	F18012LW
251812XR	F18012RW
251825IB	M18142LW
251825IBK	M18142KW
251825IR	M18142RW
251825XB	F18025LW
251825XR	F18025RW
251842IB	M18165LW
251842IBK	M18165KW
251842IR	M18165RW
251842XB	F18042LW
251842XR	F18042RW
251849IB	M16103LW

Lapp Part #	Alpha Part #
251849IBK	M16103KW
251849IR	M16103RW
251849XB	F18049LW
251849XR	F18049RW
251865IB	M16104LW
251865IBK	M16104KW
251865IR	M16104RW
251865XB	F18065LW
251865XR	F18065RW
28110	87007
28160	87304
28171	87403
28172	87404
28174	87407
28181	87503
28182	87504
4180600	XM1642R
4510003	XM1612R
4520001	XM1617R
4520002	XM1619R
4520003	XM1622R
4520004	XM1625R
4520005	XM1633R
600204	65304
600205	65305
600404	65504
600405	65505
600604	65704
600604CY	65704CY
600605	65705
600804	65904
600804CY	65904CY
600805	65905
601003	65103
601003CY	65103CY
601004	65104
601004CY	65104CY
601005	65105
601005CY	65105CY
601007CY	65107CY
601203	65203
601203CY	65203CY
601204	65204
601204CY	65204CY
601205	65205
601205CY	65205CY

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Lapp to Alpha Wire Cross Reference Guide*

Lapp Part #	Alpha Part #
601207	65207
601402	65402
601403	65403
601403CY	65403CY
601404	65404
601404CY	65404CY
601405	65405
601405CY	65405CY
601407	65407
601407CY	65407CY
601409	65409
601412	65412
601412CY	65412CY
601418CY	65418CY
601418	65418
601425	65425
601602	65602
601603	65603
601603CY	65603CY
601604	65604
601604CY	65604CY
601605	65605
601605CY	65605CY
601607	65607
601607CY	65607CY
601609	65609
601612	65612
601612CY	65612CY
601618	65618
601618CY	65618CY
601625	65625
601625CY	65625CY
601641	65641
601650	65650
601802	65802
601803	65803
601803CY	65803CY
601804	65804
601804CY	65804CY
601805	65805
601805CY	65805CY
601807	65807
601807CY	65807CY
601809	65809
601812	65812
601812CY	65812CY

Lapp Part #	Alpha Part #
601818	65818
601818CY	65818CY
601825	65825
601825CY	65825CY
601834	65834
601841	65841
601850	65850
602002	65002
602003	65003
602003CY	65003CY
602004	65004
602005	65005
602007	65007
602007CY	65007CY
602009	65009
602012	65012
602012CY	65012CY
602018	65018
602025	65025
602025CY	65025CY
602202	86302
602202TP	86702CY
602203	86303
602203TP	86703CY
602204	86304
602204TP	86704CY
602205	86305
602205TP	86705CY
602206TP	86706CY
602207	86307
602225	86325
602402	86202
602402TP	86602CY
602403	86203
602403S	86203CY
602404	86204
602404S	86204CY
602404TP	86604CY
602405	86205
602405S	86205CY
602405TP	86605CY
602407	86207
602407S	86207CY
602408TP	86608CY
602425	86225
602425S	86225CY

Lapp Part #	Alpha Part #
602603	86103
602603S	86103CY
602605	86105
602604S	86104CY
602607	86107
602607S	86107CY
602625	86125
602802	86002
602803	86003
602804	86004
602805	86005
602807	86007
602825	86025
760204	V16006
760404	V16008
760604	V16010
760804	V16012
761004	V16014
761204	V16016
740804	V16108
741004	V16110
741204	V16112
741404	V16114
741604	V16116
890204	85304
890404	85504
890604	85704
890604S	85704CY
890804	85904
890804	XM0804R
8908044	XM0804K
890804S	85904CY
890804S	XM0804RCY
8908044S	XM0804KCY
891004	85104
891004	XM1004R
8910044	XM1004K
8910044S	85104CY
891004S	XM1004RCY
8910044S	XM1004KCY
8912044	85204
891204	XM1204R
8912044	XM1204K
891204S	85204CY
891204S	XM1204R
8912044S	XM1204K

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Lapp to Alpha Wire Cross Reference Guide*

Lapp Part #	Alpha Part #
891207	85207
891207	XM1207R
8912074	XM1207K
891207S	85207CY
8912074S	XM1207RCY
8912074S	XM1207KCY
891404	85404
891404	XM1404R
8914044	XM1404K
891404s	85404CY
891404S	XM1404RCY
8914044S	XM1404KCY
891407	85407
891407	XM1407R
8914074	XM1407K
891407S	XM1407RCY
8914074S	XM1407KCY
891603	85603
891603	XM1603R
8916034	XM1603K
891603S	85603CY
891603S	XM1603RCY
8916034S	XM1603KCY
891604	85604
891604	XM1604R
8916044	XM1604K
891604S	85604CY
891604S	XM1604RCY
8916044S	XM1604KCY
891605	85605
891605	XM1605R
8916054	XM1605K
891605S	85605CY
891605S	XM1605RCY
8916054S	XM1605KCY
891607	85607
891607	XM1607R
8916074	XM1607K
891607S	85607CY
891607S	XM1607RCY
8916074S	XM1607KCY
891612	85612
891612	XM1612R
8916124	XM1612K
891612S	85612CY
891612S	XM1612RCY

Lapp Part #	Alpha Part #
8916124S	XM1612KCY
891618	85618
891618S	85618CY
891625	85625
891625	XM1625R
8916254	XM1625K
891625S	85625CY
891625S	XM1625RCY
8916254S	XM1625KCY
891634	85634
891634S	85634CY
891650	85650
891803	85803
891803	XM1803R
8918034	XM1803K
891803S	85803CY
891803S	XM1803RCY
8918034S	XM1803KCY
891804	85804
891804	XM1804R
8918044	XM1804K
891804S	85804CY
891804S	XM1804RCY
8918044S	XM1804KCY
891805	85805
891805	XM1805R
8918054	XM1805K
891805S	85805CY
891805S	XM1805RCY
8918054S	XM1805KCY
891807	85807
891807	XM1807R
8918074	XM1807K
891807S	85807CY
891807S	XM1807RCY
8918074S	XM1807KCY
891812	85812
891812	XM1812R
891812	85812
891812	XM1812R
8918124	XM1812K
891812S	85812CY
891812S	XM1812RCY
8918124S	XM1812KCY

Lapp Part #	Alpha Part #
891815	85815
891818	85818
891818S	85818CY
891825	85825
891825	XM1825R
8918254	XM1825K
891825S	85825CY
891825S	XM1825RCY
8918254S	XM1825KCY
891834	85834
891834	XM1834R
8918344	XM1834K
891834S	XM1834RCY
8918344S	XM1834KCY
892003	85003
892003S	85003CY
892004	85004
892004S	85004CY
892005	85005
892005S	85005CY
892007	85007
892007S	85007CY
892012	85012
892012S	85012CY
892018	85018
892018S	85018CY
892025	85025
892025S	85025CY

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Lumberg to Alpha Wire Cross Reference Guide*

Lumberg P/N	Alpha Wire P/N
RKT 4-3-224/xM	AR0300100
RKT 4-225/xM	AR0400101
RKT 5-xxx/xM	AR0500102
RKT 8-282/x M	AR0800123
RKWT 4-3-224/xM	AW0300100
RKWT 4-225/xM	AW0400101
RKWT 5-xxx/xM	AW0500102
RKWT 8-282/x M	AW0800123
RST 3-224/xM	DR0300100
RST 4-225/xM	DR0400101
RST 5-xxx/xM	DR0500102
RST 8-282/x M	DR0800123
RST 4-RKWT 4-225/xM	DR04AW101
RST 5-RKWT 5-xxx/xM	DR05AW102
RST 8-RKWT 8-282/x M	DR08AW123
RST 3-RKT 4-3-224/xM	DR03AR100
RST 4-RKT 4-225/xM	DR04AR101
RST 5-RKT 5-xxx/xM	DR05AR102
RST 8-RKT 8-282/x M	DR08AR123
RST 3-RKMWV 3-224/xM	DR03GW100
RST 4-RKMWV 4-225/xM	DR04GW101
RST 3-RKMV 3-224/xM	DR03GR100
RST 4-RKMV 4-225/xM	DR04GR101
RKMWV 3-224/xM	GW0300100
RKMWV 4-225/xM	GW0400101
RKMV 3-224/xM	GR0300100
RKMV 4-225/xM	GR0400101
RSMV 3-RKMV 3-224/xM	GR03HR100
RSMV 4-RKMV 4-225/xM	GR04HR101
RSMV 3-224/xM	HR0300100
RSMV 4-225/xM	HR0400101
RSMV 3-RKMWV 3-224/xM	HR03GW100
RSMV 4-RKMWV 4-225/xM	HR04GW101
0985 806 112/xM	AR04AR117
0985 806 100/xM	DR04DR117
0985 806 100/xM	DR04DR117
0985 YM57530 100/xM	DR04DR118
0985 YM57530 100/xM	DR04DR118
0985 806 103/xM	DR04QR117
0985 YM57530 103/xM	DR04QR118
0985 806 127/xM	DW04AR117
0985 806 125/xM	DW04DR117
0985 806 124/xM	DW04DW117
0985 806 126/xM	DW04QR117
0985 806 104/xM	QR04AC117

Lumberg P/N	Alpha Wire P/N
0985 YM57530 104/xM	QR04AC118
0985 806 500/xM	QR04QR117
0985 YM57530 500/xM	QR04QR118
RKTS 8-299/x M	AR0800124
RKT 12-346/xM	AR1200125
RKWT 12-346/xM	AW1200125
RKWITH 8-299/x M	AW0800124
RSTS 8-299/x M	DR0800124
RSTS 8-RKTS 8-299/x M	DR08AR124
RKU 12-256/x M	ER1200126
RKU 19-242/x M	ER1900127
RKWU 12-256/x M	EW1200126
RKWU 19-242/x M	EW1900127
RSWU 12-RKWU 12-256/x M	FW12EW126
RSWU 19-RKWU 19-242/x M	FW19EW127
RKTS 8-184/x M	AR0800128
RSTS 8-184/x M	DR0800128
RSTS 8-RKTS 8-184/x M	DR08AR128
RK 30-838/xM	KR0300113
RK 40-839/xM	KR0400114
RK 50-877/xM	KR0500115
RKW 30-838/xM	KW0300113
RKW 40-839/xM	KW0400114
RKW 50-877/xM	KW0500115
RS 30-838/xM	LR0300113
RSRKW 30-838/xM	LR03KW113
RSRKW 40-839/xM	LR04KW114
RSRKW 50-877/10M	LR05KW115
RSRK 30-838/xM	LR03KR113
RSRK 40-839/xM	LR04KR114
RSRK 50-877/xM	LR05KR115
RS 301-838/xM	PR0300113
RSRKW 301-838/xM	PR03KW113
RSRKW 401-839/xM	PR04KW114
RSRKW 501-877/10M	PR05KW115
RSRK 301-838/xM	PR03KR113
RSRK 401-839/xM	PR04KR114
RSRK 501-877/xM	PR05KR115
RSRKW 301-838/xM	PR03KW113
RSRKW 501-877/10M	PR05KW115
RKT 4-3-632/xM	AR0300104
RKT 4-633/xM	AR0400105
RKT 5-612/xM	AR0500106
RKT 8-627/xM	AR0800103
RKWT 4-3-632/xM	AW0300104

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Lumberg to Alpha Wire Cross Reference Guide*

Lumberg P/N	Alpha Wire P/N
RKWT 4-633/xM	AW0400105
RKWT 5-612/xM	AW0500106
RKWT 8-627/xM	AW0800103
RST 3-632/xM	DR0300104
RST 4-633/xM	DR0400105
RST 5-612/xM	DR0500106
RST 8-627/xM	DR0800103
RST 3-RKWT 4-3-632/xM	DR03AW104
RST 4-RKWT 4-633/xM	DR04AW105
RST 5-RKWT 5-612/Xm	DR05AW106
RST 8-RKWT 8-627/xM	DR08AW103
RST 3-RKT 4-3-632/xM	DR03AR104
RST 4-RKT 4-633/xM	DR04AR105
RST 5-RKT 5-612/xM	DR05AR106
RST 8-RKT 8-627/xM	DR08AR103
RKT 8-727/xM	AR0800112
RKWT 8-727/xM	AW0800112
RST 8-727/xM	DR0800112
RST 8-RKT 8-727/xM	DR08AR112
RK 30-731/xF	KR0300107
RK 40-637/xF	KR0400108
RK 50-794/xF	KR0500109
RKW 30-731/xF	KW0300107
RKW 40-637/xF	KW0400108
RKW 50-794/xF	KW0500109
RS 30-731/xF	LR0300107
RS 40-637/xF	LR0400108
RS 50-794/xF	LR0500109
RSRKW 30-731/xF	LR03KW107
RSRKW 40-637/xF	LR04KW108
RSRKW 50-794/xF	LR05KW109
RSRK 30-731/xF	LR03KR107
RSRK 40-637/xF	LR04KR108
RSRK 50-794/xF	LR05KR109
RSW 30-731/xF	LW0300107
RSW 40-637/xF	LW0400108
ASB 8/LED 5-4-331/10 M	908-10M
ASB 8/LED 5-4-331/5 M	908-5M
ASBS 8/LED 5-4	908-CN
ASB 8 5-4-331/10 M	909-10M
ASB 8 5-4-331/5 M	909-5M
ASBS 8 5-4	909-CN
ASBV 8/LED 5-242/10 M	910-10M
ASBV 8/LED 5-242/5 M	910-5M
ASBSV 8/LED 5	910-CN

Lumberg P/N	Alpha Wire P/N
ASBV 8 5-242/10 M	911-10M
ASBV 8 5-242/5 M	911-5M
ASBSV 8 5	911-CN
ASB 6/LED 5-4-330/10 M	912-10M
ASB 6/LED 5-4-330/5 M	912-5M
ASBS 6/LED 5-4	912-CN
ASB 6 5-4-330/10 M	913-10M
ASB 6 5-4-330/5 M	913-5M
ASBS 6 5-4	913-CN
ASBV 6/LED 5-332/10 M	914-10M
ASBV 6/LED 5-332/5 M	914-5M
ASBSV 6/LED 5	914-CN
ASBV 6 5-332/10 M	915-10M
ASBV 6 5-332/5 M	915-5M
ASBSV 6 5	915-CN
ASB 4/LED 5-4-328/10 M	916-10M
ASB 4/LED 5-4-328/5 M	916-5M
ASBS 4/LED 5-4	916-CN
ASB 4 5-4-328/10 M	917-10M
ASB 4 5-4-328/5 M	917-5M
ASBV 4/LED 5-256/10 M	918-10M
ASBV 4/LED 5-256/5 M	918-5M
ASBSV 4/LED 5	918-CN
ASBV 4 5-256/10 M	919-10M
ASBV 4 5-256/5 M	919-5M
ASBSV 4 5	919-CN
ASBM 10/LED 3-346/10 M	800-10M
ASBM 10/LED 3-346/5 M	800-5M
ASBSM 10/LED 3	800-CN
ASBM 12/LED 3-347/10 M	801-10M
ASBM 12/LED 3-347/5 M	801-5M
ASBM 4/LED 3-343/10 M	802-10M
ASBM 4/LED 3-343/5 M	802-5M
ASBSM 4/LED 3	802-CN
ASBM 6/LED 3-344/10 M	803-10M
ASBM 6/LED 3-344/5 M	803-5M
ASBSM 6/LED 3	803-CN
ASBM 8/LED 3-345/10 M	804-10M
ASBM 8/LED 3-345/5 M	804-5M
ASBSM 8/LED 3	804-CN
ASNBL 8/LED 5-4-320/10 M	920-10M
ASNBL 8/LED 5-4-320/20 M	920-20M
ASB-R 8/LED 5-4-331/10M	900-10M
ASB-R 8/LED 5-4-331/5M	900-5M
ASBS-R 8 LED	900-CN

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Lumberg to Alpha Wire Cross Reference Guide*

Lumberg P/N	Alpha Wire P/N
ASB-R 8 5-4-331/10M	901-10M
ASB-R 8 5-4-331/5 M	901-5M
ASBS-R 8 5-4	901-CN
ASBV-R 8/LED 5-242/10 M	902-10M
ASBV-R 8/LED 5-242/5 M	902-5M
ASBSV-R 8/LED 5	902-CN
ASBV-R 8 5-242/10 M	903-10M
ASBV-R 8 5-242/5 M	903-5M
ASBSV-R 8 5	903-CN
ASB-R 4/LED 5-4-328/10M	904-10M
ASB -R 4/LED 5-4-328/5M	904-5M
ASBS-R 4/LED	904-CN
ASB-R 4 5-4-328/10M	905-10M
ASB -R 4 5-4-328/5M	905-5M
ASBS-R 4 5-4	905-CN
ASBV-R 4/LED 5-256/10 M	906-10M
ASBV-R 4/LED 5-256/5 M	906-5M
ASBSV-R 4/LED 5	906-CN
ASBV-R 4 5-256/10M	907-10M
ASBV-R 4 5-256/5 M	907-5M
ASBSV-R 4 5	907-CN
RSF 4-S3103/0.5M	300DCR
RSF 4/0.5M	300DCF
RSF 4-1/2-14/0.5M	300DCN
RKF 4-S3103/0.5M	301ACR
RKF 4/0.5M	301ACF
RKF 4-1/2-14/0.5M	301ACN
RSF 5-S3103/0.5M	302DCR
RSF 5/0.5M (#5 wire SL)	302DCF
RSF 5-1/2-14/0.5M	302DCN
RSF 5/0.5M (#5 wire GN/YL)	303DCF
RKF 5-S3103/0.5M	304ACR
RKF 5/0.5M (#5 wire GY)	304ACF
RKF 5-1/2-14/0.5M	304ACN
PRSFM 4/0,5 M	305DCFS
PRKFM 4/0,5 M	306ACFS
PRSFM 5/0,5M	307DCFS
PRSFM 5	308DCFS
PRKFM 5/0,5 M	309ACFS
RKMF 3/0,5 M	310GCF
RSMF 3/0,5 M	311HCF
RKMF 4/0,5 M	312GCF
RSMF 4/0,5 M	313HCF
RKF 301-638/1F	314JCF
RKF 30-695/0.3M	315KCF

Lumberg P/N	Alpha Wire P/N
RKF 401-639/1F	316JCF
RKF 40-693/0.3M	317KCF
RKF 501-677/1F	318JCF
RKF 50-694/0.3M	319KCF
RSF 30-638/1F	320LCF
RSF 30-695/0.3M	321LCF
RSF 40-639/1F	322LCF
RSF 40-693/0.3M	323LCF
RSF 50-677/1F	324LCF
RSF 50-694/0.3M	325LCF
RKCN 4/7 single package of 1	200ARS7
RSCN 4/7 single package of 1	201DRS7
RKC 4/7 Package of 5	202AR7
RKC 4/9 Package of 5	202AR9
RKC 5/7 Package of 5	203AR7
RKC 5/9 Package of 5	203AR9
RKCW 4/7 Package of 5	204AW7
RKCW 4/9 Package of 5	204AW9
RKCW 5/7 Package of 5	205AW7
RSC 4/7 Package of 5	206DR7
RSC 4/9 Package of 5	206DR9
RSC 4/DUO single package of 1	206DR2
RSC 5/7 Package of 5	207DR7
RSC 5/9 Package of 5	207DR9
RSC 5/DUO single package of 1	207DR2
RSCW 4/7 Package of 5	208DW7
RSCW 5/7 Package of 5	209DW7
RKMCK 3	210GR
RKMCK 4	211GR
RSMC 3	212HR
RSMC 4	213HR
RSMCK 3	214HR
RSMCK 4	215HR
RKC 30/11 single package of 1	216KR11
RKC 30/13,5 single pk of 1	216KR13
RKC 30/16 single pk of 1	216KR16
RKC 30/9 single package of 1	216KR9
RKC 40/11 single package of 1	217KR11
RKC 40/13,5 single pk of 1	217KR13
RKC 40/16 single package of 1	217KR16
RKC 40/9 single package of 1	217KR9
RKC 50/11 single package of 1	218KR11
RKC 50/13,5 single pk of 1	218KR13
RKC 50/16 single package of 1	218KR16
RKC 50/9 (sold as single)	218KR9

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Lumberg to Alpha Wire Cross Reference Guide*

Lumberg P/N	Alpha Wire P/N
RSC 30/11 single package of 1	219LR11
RSC 30/13,5 single pk of 1	219LR13
RSC 30/16 single package of 1	219LR16
RSC 30/9 single package of 1	219LR9
RSC 40/11 single package of 1	220LR11
RSC 40/13,5 single pack of 1	220LR13
RSC 40/16 single package of 1	220LR16
RSC 40/9 single package of 1	220LR9
RSC 50/11 single package of 1	221LR11
RSC 50/13,5 single pack of 1	221LR13
RSC 50/16 single package of 1	221LR16
RSC 50/9 single package of 1	221LR9
RSC 301/13.5 single pk of 1	222PR13
RSC 301/16 single package of 1	222PR16
RSC 301/9 single package of 1	222PR9
RSC 401/11 single package of 1	223PR11
RSC 401/13.5 single pack of 1	223PR13
RSC 401/16 single pack of 1	223PR16
RSC 401/9 single package of 1	223PR9
RSC 501/11 single pack of 1	224PR11
RSC 501/13,5 single pack of 1	224PR13
RSC 501/16 single pack of 1	224PR16
RSC 501/9 single pack of 1	224PR9
ASBS 2 M12-5	SPL001
ASBS 2 M12-S3995	SPL001W
ASBS 2 M8	SPL003

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Lutze to Alpha Wire Cross Reference Guide*

Lutze Part #	Alpha Part #
100354	65705
100421	65850
100447	65650
100464	65204
100465	65105
100465	65205
100466	65207
100467	65103
100468	65104
100471	65904
100473	65704
100475	65905
100480	65504
100481	65304
100780	85650
101050	85104
101351	85010CY
108019	85107
108349A	65002
108350A	65003
108351A	65004
108352A	65005
108353A	65007
108354A	65012
108355A	65018
108356A	65025
108357A	65803
108358A	65804
108359A	65805
108360A	65807
108361A	65812
108362A	65818
108363A	65825
108372A	65603
108373A	65604
108374A	65605
108375A	65607
108376A	65612
108377A	65618
108378A	65625
108380A	65403
108381A	65404
108382A	65405
108383A	65407
108384A	65412
108385A	65418

Lutze Part #	Alpha Part #
108386A	65425
108387A	65834
108388A	68850
108391A	65602
108392A	65809
108393A	65609
108401A	65802
110016	86102CY
110017	86103CY
110018	86104CY
110019	86105CY
110021	86107CY
110023	86112CY
110026	86118CY
110090	86203CY
110091	86204CY
110092	86205CY
110096	86212CY
110099	86218CY
110411	86207CY
110600	86502CY
110601	86503CY
110602	86504CY
110604	86506CY
110606	86510CY
110618	86602CY
110619	86603CY
110620	86604CY
110622	86606CY
110633	86702CY
110634	86703CY
110635	86704CY
110637	86706CY
110665	86710CY
110908	86202CY
111047	86125CY
111049	86225CY
116132	65403CY
118112	85104CY
118195	86605CY
118251	86608CY
118389	65402
A1032202	86302
A1032203	86303
A1032204	86304
A1032225	86325

Lutze Part #	Alpha Part #
A1032402	86202
A1032403	86203
A1032404	86204
A1032425	86225
A1211004	65104CY
A1211204	65204CY
A1211404	65404CY
A1211405	65405CY
A1211407	65407CY
A1211603	65603CY
A1211604	65604CY
A1211605	65605CY
A1211607	65607CY
A1211612	65612CY
A1211618	65618CY
A1211625	65625CY
A1211803	65803CY
A1211804	65804CY
A1211805	65805CY
A1211807	65807CY
A1211812	65812CY
A1211818	65818CY
A1211825	65825CY
A1381204	85204
A1381207	85207
A1381404	85404
A1381407	85407
A1381603	85603
A1381604	85604
A1381605	85605
A1381607	85607
A1381612	85612
A1381618	85618
A1381625	85625
A1381803	85803
A1381804	85804
A1381805	85805
A1381807	85807
A1381812	85812
A1381818	85818
A1381825	85825
A1381834	85834
A1382003	85003
A1382004	85004
A1382005	85005
A1382007	85007

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Lutze to Alpha Wire Cross Reference Guide*

Lutze Part #	Alpha Part #
A1382012	85012
A1382018	85018
A1382025	85025
A1391204	85204CY
A1391404	85404CY
A1391407	85407CY
A1391603	85603CY
A1391604	85604CY
A1391605	85605CY
A1391607	85607CY
A1391612	85612CY
A1391618	85618CY
A1391625	85625CY
A1391803	85803CY
A1391804	85804CY
A1391805	85805CY
A1391807	85807CY
A1391812	85812CY
A1391818	85818CY
A1391825	85825CY
A1392003	85003CY
A1392004	85004CY
A1392005	85005CY
A1392007	85007CY
A1392012	85012CY
A1392018	85018CY
A1392025	85025CY
A3080804	M08104KW
A3080805	M08105KW
A3081004	M10104KW
A3081005	M10105KW
A3081204	M12104KW

Lutze Part #	Alpha Part #
A3081205	M12105KW
A3081207	M12107KW
A3081404	M14104KW
A3081405	M14105KW
A3081407	M14107KW
A3081412	M14112KW
A3081425	M14125KW
A3081603	M16103KW
A3081604	M16104KW
A3081605	M16105KW
A3081607	M16107KW
A3081612	M16112KW
A3081625	M16125KW
A3081803	M18103KW
A3081804	M18104KW
A3081805	M18105KW
A3081807	M18107KW
A3081812	M18112KW
A3081825	M18125KW
A3081834	M18134KW
A3251204	M12104LW
A3251404	M14104LW
A3251603	M16103LW
A3251607	M16107LW
A3251612	M16112LW
A3251619	M16119LW
A3251625	M16125LW
A3251803	M18103LW
A3251807	M18107LW
A3251812	M18112LW
A3251825	M18125LW

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Phoenix Contact to Alpha Wire Cross Reference Guide*

Phoenix Contact P/N	Alpha P/N
1431461	DR0300104
1431474	DR0300104
1431487	DR0300104
1431490	DR0400105
1431500	DR0400105
1431513	DR0400105
1431649	AR0300104
1431652	AR0300104
1431665	AR0300104
1431678	AR0400105
1431681	AR0400105
1431694	AR0400105
1431733	AW0300104
1431746	AW0300104
1431759	AW0300104
1431762	AW0400105
1431775	AW0400105
1431788	AW0400105
1431911	DR03AR104
1431924	DR03AR104
1431937	DR03AR104
1431966	DR03AR104
1431979	DR04AR105
1431982	DR04AR105
1431995	DR04AR105
1432004	DR04AR105
1531743	LR0300107
1531756	LR0300107
1531769	LR0300107
1531785	LR0400108
1531798	LR0400108
1531808	LR0400108
1531866	LW0300107
1531879	LW0300107
1531882	LW0300107
1531905	LW0400108
1531918	LW0400108
1531921	LW0400108
1531989	KR0300107
1531992	KR0300107
1532001	KR0300107
1532027	KR0400108
1532030	KR0400108
1532043	KR0400108

Phoenix Contact P/N	Alpha P/N
1532108	KW0300107
1532111	KW0300107
1532124	KW0300107
1532140	KW0400108
1532153	KW0400108
1532166	KW0400108
1671768	DR03GR100
1671797	DR03GW100
1681716	DR03GW101
1681907	GR03HR100
1681910	GR03HR100
1681936	GR03HR100
1694114	DR03GW100
1694169	DR03GW100
1696756	DR03AR100
1696772	DR03AW104
1697001	DR04AR101
1697014	DR04AW101
1697548	HR0300100
1697580	GR0300100
1697603	GW0300100
1697632	GR03HR100
1697645	HR03GW100
1697755	HR0400101
1697771	GR0400101
1697784	GW0400101
1697797	GR04HR101
1521575	206DR7

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SAB to Alpha Wire Cross Reference Guide*

SAB Part #	Alpha Part#
2040204	65304
2040404	65504
2040604	65704
2040804	65904
2040805	65905
2041003	65103
2041004	65104
2041005	65105
2041203	65203
2041204	65204
2041205	65205
2041207	65207
2041402	65402
2041403	65403
2041404	65404
2041405	65405
2041407	65407
2041409	65409
2041412	65412
2041418	65418
2041425	65425
2041602	65602
2041603	65603
2041604	65604
2041605	65605
2041607	65607
2041609	65609
2041612	65612
2041618	65618
2041625	65625
2041641	65641
2041802	65802
2041803	65803
2041804	65804
2041805	65805
2041807	65807
2041809	65809
2041812	65812
2041818	65818
2041825	65825
2041834	65834
2041841	65841
2042002	65002
2042003	65003
2042004	65004
2042005	65005

SAB Part #	Alpha Part#
2042007	65007
2042009	65009
2042012	65012
2042018	65018
2042025	65025
2590204	65304CY
2590604	65704CY
2590804	65904CY
2591003	65103CY
2591004	65104CY
2591005	65105CY
2591203	65203CY
2591204	65204CY
2591205	65205CY
2591403	65403CY
2591404	65404CY
2591405	65405CY
2591407	65407CY
2591412	65412CY
2591418	65418CY
2591603	65603CY
2591604	65604CY
2591605	65605CY
2591607	65607CY
2591612	65612CY
2591618	65618CY
2591625	65625CY
2591803	65803CY
2591804	65804CY
2591805	65805CY
2591807	65807CY
2591812	65812CY
2591818	65818CY
2591825	65825CY
2592003	65003CY
2592007	65007CY
2592012	65012CY
2592025	65025CY
7750204	85304
7750404	85504
7750604	85704
7750804	85904
7751004	85104
7751007	85107
7751204	85204
7751207	85207

SAB Part#	Alpha Part #
7751404	85404
7751407	85407
7751603	85603
7751604	85604
7751605	85605
7751607	85607
7751612	85612
7751618	85618
7751625	85625
7751634	85634
7751650	85650
7751803	85803
7751804	85804
7751805	85805
7751807	85807
7751812	85812
7751818	85818
7751825	85825
7751834	85834
7752003	85003
7752004	85004
7752005	85005
7752007	85007
7752012	85012
7752018	85018
7752025	85025
7752034	85034
7850204	85304CY
7850404	85504CY
7850604	85704CY
7850804	85904CY
7851004	85104CY
7851204	85204CY
7851404	85404CY
7851407	85407CY
7851603	85603CY
7851604	85604CY
7851605	85605CY
7851607	85607CY
7851612	85612CY
7851618	85618CY
7851625	85625CY
7851803	85803CY
7851804	85804CY
7851805	85805CY
7851807	85807CY

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SAB/Siemens to Alpha Wire Cross Reference Guide*

SAB Part#	Alpha Part #
7851812	85812CY
7851818	85818CY
7851825	85825CY
7852003	85003CY
7852004	85004CY
7852005	85005CY
7852007	85007CY
7852012	85012CY
7852018	85018CY
7852025	85025CY
7951203	87603
7951403	87503
7951404	87504
7951607	87407
7951804	87304
7952407	87007

Siemens Part #	Alpha Part #
5DE8 650	65602
5DE8 651	65603
5DE8 652	65605
5DE8 653	65607
5DE8 654	65612
5DE8 655	65625
5DE8 658	65618
5DE8 662	65604
5DE8 670	65404
5DE8 671	65407
5DE8 674	65405
5DE8 676	65205
5DE8 680	65204
5DE8 682	65104
5DE8 690	65802
5DE8 691	65803
5DE8 692	65805
5DE8 693	65807
5DE8 694	65812
5DE8 695	65825
5DV7 061	86102CY
5DV7 062	86202CY
5DV7 065	86103CY
5DV7 066	86104CY
5DV7 067	86105CY
5DV7 068	86107CY
5DV7 070	86112CY
5DV7 071	86118CY
5DV7 077	86203CY
5DV7 078	86204CY
5DV7 080	86205CY
5DV7 081	86207CY

Siemens Part #	Alpha Part #
5DV7 082	86212CY
5DV7 083	86218CY
5DZ8 105	65105
5DZ8 143	65403
5DZ8 184	65804
5DZ8 188-8	65818
5DZ8 202	65002
5DZ8 203	65003
5DZ8 205	65005
5DZ8 207	65007
5DZ8 208-2	65012
5DZ8 208-8	65018
5DZ8 209-5	65025
5DZ8 338-8	65818CY
5DZ8 343	65403CY
5DZ8 344	65404CY
5DZ8 345	65405CY
5DZ8 347	65407CY
5DZ8 363	65603CY
5DZ8 364	65604CY
5DZ8 365	65605CY
5DZ8 367	65607CY
5DZ8 368-2	65612CY
5DZ8 368-8	65618CY
5DZ8 369-5	65625CY
5DZ8 383	65803CY
5DZ8 384	65804CY
5DZ8 385	65805CY
5DZ8 387	65807CY
5DZ8 388-2	65812CY
5DZ8389-5	65825CY

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Turck to Alpha Wire Cross Reference Guide*

Turck P/N	Alpha P/N
8MB12Z-4P2-CS12	908-CN
8MB12Z-5P3-CS19	910-CN
B 5133-0	210GR
B 5141-0	211GR
B 8141-0	202AR7
B 8251-0	205AW7
BS 4151-0/16	218KR16
BS 5133-0	214HR
BS 5133-0	214HR
BS 5143-0	215HR
BS 8141-0	202AR7
BS 8141-0/PG9	202AR7
BS 8241-0	208DW7
BWS 8151-0	205AW7
BWS 8251-0	203AR7
CKCWM-12-11-10	EW1200126
CKM 19-19-10	ER1900127
CKWM 19-19-10	EW1900127
DBS 8141-0	206DR2
DBS 8151-0	207DR7
E-RKS 8T-930-30	AR0800124
E-RKS 8T-930-5	AR0800124
FS 4.4-0.5	304ACF
FS 4.4-0.5/14.5/NPT	300DCN
FSFD 4.4-.5/S613/CS13867	300DCR
PKG 3M-10/S90/S101	GR0300100
PKG 3M-5/S90/S101	GR0300100
PKG 3M-5-RS 4T	DR04GR101
PKG 4M-10/S90/S101	DR04GR101
PKG 4M-1-PSG 4M	DR04GR101
PKG 4M-5/S90/S101	DR04GR101
PKG 4M-6/S90/S101	DR04GR101
PKW 3M-5/S90	DR03GW100
PKW 3M-5/S90/S101	DR03GW100
PKW 3M-6/S90/S101	DR03GW100
PKW 4M-5	DR04GW101
RJ45 FKFD 440 1M	QR04AC117
RJ45S FKSD 441-1M	QR04AC118
RJ45S RJ45S 441 -10M	QR04AC118
RJ45S RJ45S 441 2M	QR04QR118
RJ45S RJ45S 441-1M	QR04QR118
RJ45S RJ45S 441-50M	QR04QR118
RJ45S RJ45S 441-5M	QR04QR118
RJ45S-RJ45S-441-25M	QR04QR118

Turck P/N	Alpha P/N
RJ45S-RJ45S-441-3M	QR04QR118
RK 10T-10	AR1200125
RK 4.43T-*	AR0400105
RK 4.43T-0.5-RS 4.43T	DR04AR105
RK 4.43T-10-RS 4.43T	DR04AW105
RK 4.43T-1-RS 4.43T	DR04AW105
RK 4.43T-20	AR0400105
RK 4.43T-2-RS 4.43T	DR04AR105
RK 4.43T-3-RS 4.43T	DR04AR105
RK 4.43T-5/S90	AR0400101
RK 4.43T-5-RS 4.43T	DR04AW105
RK 4.4T 3-RS 4.4T/S101	DR04AR101
RK 4.4T 5/S715	AR0400105
RK 4.4T-10/S101	AR0400101
RK 4.4T-10/S618	DR04AR105
RK 4.4T-10/S90	AR0400101
RK 4.4T-15	DR04AR105
RK 4.4T-1-RS4.4T	DR04AW105
RK 4.4T-20	DR04AR105
RK 4.4T-2-RS 4.4T	DR04AW105
RK 4.4T-4	DR04AR105
RK 4.4T-4-RS4.4T	DR04AW105
RK 4.4T-5	DR04AR105
RK 4.4T-5/S101	AR0400101
RK 4.4T-5/S90	AR0400101
RK 4.4T-6/S618	DR04AR105
RK 4.5T 1 RS 4.5T	DR05AR106
RK 4.5T-1	AR0500106
RK 4.5T-10	AR0500106
RK 4.5T-2	AR0500106
RK 4.5T-2	AR0500106
RK 4.5T-2/S715	AR0500106
RK 4.5T-20	AR0500106
RK 4.5T-25	AR0500106
RK 4.5T-2-RS 4.5T	DR05AR106
RK 4.5T-30	AR0500106
RK 4.5T-4 RS 4.5T	DR05AR106
RK 4.5T-4/S715	AR0500106
RK 4.5T-5	AR0500106
RK 4.5T-5-RS 4.5T/S2501	DR05AR106
RK 4.5T-6	AR0500106
RK 4T-10/S101	AR0400101
RK 4T-5	AR0300104
RK 4T-5	AR0500106

Turck P/N	Alpha P/N
RK 4T-5/S715	AR0500106
RK 4T-6/S101	AR0400101
RK 4T-6/S618	AR0400105
RK 50-10M	KR0500109
RK 50-4M	KR0500109
RK4.43T-5	AR0400105
RK4.43T-8	AR0400105
RK-4.4T-10	AR0400105
RK-4.4T-2	AR0400105
RK-4.4T-4	AR0400105
RK-4.4T-6	AR0400105
RKC 12T-10M	AR1200125
RKM 40-5M	KR0400114
RKM 40-6M	KR0400114
RKM 50 -10M	KR0500115
RKM 50-10M	KR0500109
RKM 50-10M/S101	KR0500115
RKM 50-3M	KR0500115
RKM 50-5M	KR0500109
RKM 50-5M	KR0500115
RKM-40-10M	KR0400114
RKSD RJ45S 441-1M	DR04DR118
RKSD RJ45S 441-2M	DR04DR118
RS 4.4T-2	DR0400105
RS 4.5T-3	DR0500106
RSM RKM 50-0.3M	LR05KR115
RSM RKM 50-0.5M	LR05KR115
RSM RKM 50-10M/S101	LR05KR115
RSM RKM 50-1M	LR05KR115
RSM RKM 50-2M	LR05KR115
RSM RKM 50-3M	LR05KR115
RSM RKM 50-5M	LR05KR115
RSM RKM 50-5M/S101	LR05KR115
RSM RKM 50-6M	LR05KR115
RSM WKM 50-3M	LR05KW115
RSSD RJ45 441-10M	DR04QR118
RSSD RJ45 441-15M	DR04QR118
RSSD RJ45S 441-10M	DR04QR118
RSSD RJ45S 441-12M	DR04QR118
RSSD RJ45S 441-1M	DR04QR118
RSSD RJ45S 441-20M	DR04QR118
RSSD RJ45S 441-2M	DR04QR118
RSSD RJ45S 441-3M	DR04QR118
RSSD RJ45S 441-40M	DR04QR118

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Turck to Alpha Wire Cross Reference Guide*

Turck P/N	Alpha P/N
RSSD RJ45S 441-4M	DR04QR118
RSSD RJ45S 441-5M	DR04QR118
RSSD RJ45S 441-6M	DR04QR118
RSSD RSSD 441-0.5M	DR04DR118
RSSD RSSD 441-10M	DR04DR118
RSSD RSSD 441-1M	DR04DR118
RSSD RSSD 441-2M	DR04DR118
RSSD RSSD 441-30M	DR04DR118
RSSD RSSD 441-3M	DR04DR118
RSSD RSSD 441-4M	DR04DR118
RSSD RSSD 441-5M	DR04DR118
VB 403M-PX5-FS8	802-CN
VB 4X1.5N-CS16	906-CN
VB 80.5-P7X17-10M	902-10M
VB 80.5-P7X17-5M	902-5M
VB 80.5-P7X17-CS19	902-CN
VB 803M-PX9-BS14	804-CN
VB80.5-P7X17-5	902-5M
VBRS4.4-2SKM3	SPL003
WAKW 4.5T-10	AR0500106
WAKW 4.5T-2	AR0500106
WAKW 4.5T-25	AR0500106
WAKW 4.5T-4	AR0500106
WAKW 4.5T-5	AR0500106
WAKW 4.5T-5	AR0500106
WAKW 4.5T-6	AR0500106
WAKW 4.5T-8	AR0500106
WK 4.41T-5	AW0400105
WK 4.43T-10	AW0400105
WK 4.43T-5	AW0400105
WK 4.4T-10/S101	AW0400101
WK 4.4T-5/S101	DR04AW101
WK 4.4T-5/S90	DR04AW101
WK 4.4T-6/S101	AW0400101
WK 4.4T-6/S618	AW0400105
WK 4T-25/S715	AW0300104
WK 4T-4	AW0300104
WK 4T-4-S715	AW0300104
WK 4T-5	AW0300104
WK 4T-5/S715	AW0300104
WK-4.4T-10	AR0400105
WK-4.4T-2	AR0400105
WK-4.4T-4	AR0400105
WK-4.4T-6	AR0400105

Turck P/N	Alpha P/N
WK-4T-12	AW0300104
WK-4T-6	AW0300104
WKB 6T-6	AW0800103
YB2 FSM 4.4/2PKG 3M	SPL003
VBRS 4.4-2SKM 3	SPL003
WSSDRJ45S	DW04QR117
RJ45SFKSDED441-.3M	QR04AC117
MFKS4-0.2	312GCF
RJ45SRJ45SCR441-1M	QR04QR117
RSSRJ45SCR441-3M	DR04QR117
RJ45SRJ45SCR441-0.3M	QR04QR117
RJ45SFKSDED441-.6M	QR04AC117

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Cable Gland Cross Reference

Harting	Alpha
19000005182	PMC20
19000005182	PMC20
19000005190	PMC25
19000005190	PMC25
19000005194	PMC32
19000005194	PMC32
09620005004	MES32
09620005006	MPG7
09620005008	MPG9
09620005010	MPG11
09620005025	MES25

Heyco	Alpha
3202	PNC1/2W
3203	PNC1/2W
3203	PNC1/2W
3204	PNC1/2
3205	PNC1/2
3205	PNC1/2
3207	PPC7
3208	PPC7
3208	PPC7
3210	PPC9
3211	PPC9
3211	PPC9
3213	PPC11
3214	PPC11
3214	PPC11
3216	PPC13
3217	PPC13
3217	PPC13
3219	PPC16
3220	PPC16
3220	PPC16
3222	PPC21
3223	PPC21
3223	PPC21
3225	PPC29
3226	PPC29
3226	PPC29
3228	PNC3/8
3229	PNC3/8
3229	PNC3/8
3234	PNC3/4
3235	PNC3/4
3235	PNC3/4
3237	PPS7
3238	PPS7
3239	PNS3/4
3240	PPS9
3241	PPS9
3242	PNS3/4
3243	PPS11

Heyco	Alpha
3244	PPS11
3246	PPS13
3247	PPS13
3249	PPS16
3250	PPS16
3254	PNS3/8
3255	PNS3/8
3266	PNS1/2
3267	PNS1/2
3402	HPP11
3403	HPM12
3404	HPM16
3405	HPP7
3406	HPM20
3407	HPP9
3408	HPM25
3409	HPM32
3412	HPP13
3414	HPP16
3416	HPP21
3418	HPP29
4507	MNPT3/8
4512	MNPT1/2
4515	MNPT3/4
4518	MNPT1
4521	MES12
4530	MES16
4535	MES20
4538	MES25
4541	MES32
4545	MPG7
4547	MPG9
4550	MPG11
4566	MPG13
4569	MPG16
4573	MPG21
4577	MPG29
8437	PNC1
8438	PNC1
8438	PNC1
3402B	HPP11
3403B	HPM12
3404B	HPM16
3405B	HPP7
3406B	HPM20
3407B	HPP9
3408B	HPM25
3409B	HPM32
3412B	HPP13
3414B	HPP16
3416B	HPP21
3418B	HPP29

Lapp	Alpha
52005949	HPP7
52005949	HPP7
52005950	HPP9
52005950	HPP9
52005960	HPP11
52005960	HPP11
52005970	HPP13
52005970	HPP13
52005980	HPP16
52005980	HPP16
52005990	HPP21
52005990	HPP29
52005990	HPP21
52005990	HPP29
52006600	HPM12
52006600	HPM12
52006610	HPM16
52006610	HPM16
52006620	HPM20
52006620	HPM20
52006630	HPM25
52006630	HPM25
52006640	HPM32
52006640	HPM32
52015700	MES16
52015710	MES20
52015720	MES25
52015730	MES32
52015740	MPG7
52015750	MPG9
52015760	MPG11
53015000	PPC7
53015000	PPC7
53015010	PPC9
53015010	PPC9
53015020	PPC11
53015020	PPC11
53015030	PPC13
53015030	PPC13
53015040	PPC16
53015040	PPC16
53015050	PPC21
53015050	PPC21
53015060	PPC29
53015060	PPC29
53015200	PPC7
53015210	PPC9
53015220	PPC11
53015230	PPC13
53015240	PPC16
53015250	PPC21
53015260	PPC29
53015600	PPS7

Lapp	Alpha
53015610	PPS9
53015620	PPS11
53015630	PPS13
53015640	PPS16
53015800	PPS7
53015810	PPS9
53015820	PPS11
53015830	PPS13
53015840	PPS16
53016210	PNC3/8
53016230	PNC1/2
53016250	PNC3/4
53016260	PNC1
53016610	PNS3/8
53016830	PNS1/2
53016850	PNS3/4
53110076	PNC3/8
53110076	PNC3/8
53110077	PNC1/2
53110077	PNC1/2
53110078	PNC3/4
53110078	PNC3/4
53110079	PNC1
53110079	PNC1
53111000	PMC12
53111000	PMC12
53111010	PMC16
53111010	PMC16
53111020	PMC20
53111020	PMC20
53111030	PMC25
53111030	PMC25
53111040	PMC32
53111040	PMC32
53111050	PMC40
53111050	PMC40
53111200	PMC12
53111210	PMC16
53111220	PMC20
53111230	PMC25
53111240	PMC32
53111250	PMC40
53111600	PMS12
53111610	PMS16
53111620	PMS20
53111630	PMS25
53111700	PMS12
53111710	PMS16
53111720	PMS20
53111730	PMS25
53112000	MNPT3/8
53112010	MNPT1/2
53112014	MPG13

Lapp	Alpha
53112020	MNPT3/4
53112024	MPG16
53112030	MNPT1
53112034	MPG21
53112040	MES12
53112044	MPG29
S2312	PNS1/2
S2334	PNS3/4
S2338	PNS3/8

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Cable Gland Cross Reference

RS PRO	Alpha
669-4654	PMC12
669-4667	PMC16
669-4670	PMC32
669-4673	PMC20
669-4689	PMC40
822-9571	PPS7
822-9580	PPS9
822-9583	PPS11
822-9587	PPS13
822-9593	PPS7
822-9596	PPS16
822-9600	PPS13
822-9603	PPS9
822-9606	PPS11
822-9616	PMS12
822-9619	PPS16
822-9622	PMS25
822-9625	PMS16
822-9628	PMS20
822-9631	PMS12
822-9634	PMS16
822-9638	PMS20
822-9647	PMS25
822-9650	PPC16
822-9650	PPC16
822-9653	PPC11
822-9653	PPC11
822-9656	PPC13
822-9656	PPC13
822-9662	PPC29
822-9662	PPC29
822-9666	PPC7
822-9669	PPC21
822-9669	PPC21
822-9672	PPC13
822-9675	PPC9
822-9678	PPC11
822-9681	PPC16
822-9684	PPC21
822-9688	PPC29
822-9739	PMC12
822-9739	PMC12
822-9741	PMC20
822-9741	PMC20
822-9745	PMC25
822-9745	PMC25
822-9748	PMC16
822-9748	PMC16
822-9763	PMC25
831-9012	MNPT3/8
831-9021	MNPT1/2
831-9024	MNPT3/4

RS PRO	Alpha
831-9028	MNPT1
831-9037	MES12
831-9040	MES20
831-9046	MES16
831-9052	MES32
831-9056	MPG7
831-9059	MES25
831-9065	MPG9
831-9068	MPG11

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SAB	Alpha
FMG-25L	PMS25
FNB-3/4	PNS3/4
FNB-3/8	PNS3/8
FPB-11	PPS11
FPB-13	PPS13
FPB-7	PPS7
FPB-9	PPS9
FPG-7	PPS7
MMS-12	MNPT3/8
MMS16L	MNPT1/2
MMS-20	MNPT3/4
MMS-25	MNPT1
MMS-32	MES12
MNS-1/2	MPG16
MNS-3/4	MPG21
MNS-3/8	MPG13
MPS-11	MES25
MPS-13	MES32
MPS-16	MPG7
MPS-21	MPG9
MPS-29	MPG11
MPS-7	MES16
MPS-9	MES20
PMB-12	PMC12
PMB-16	PMC16
PMB-20	PMC20
PMB-25	PMC25
PMB-32	PMC32
PMB40	PMC40
PMG-12	PMC12
PMG-12	PMC12
PMG-16	PMC16
PMG-16	PMC16
PMG-20	PMC20
PMG-20	PMC20
PMG-25	PMC25
PMG-25	PMC25
PMG-32	PMC32
PMG-32	PMC32
PMG40	PMC40
PMG40	PMC40
PNB-1	PNC1
PNB-1/2	PNC1/2
PNB-1/2C	PNC1/2W
PNB3/4	PNC3/4
PNB-3/8	PNC3/8
PNG-1	PNC1
PNG-1	PNC1
PNG-1/2	PNC1/2
PNG-1/2	PNC1/2
PNG-1/2C	PNC1/2W
PNG-1/2C	PNC1/2W

SAB	Alpha
PNG3/4	PNC3/4
PNG3/4	PNC3/4
PNG-3/8	PNC3/8
PNG-3/8	PNC3/8
PPB-11	PPC11
PPB-13	PPC13
PPB-16	PPC16
PPB-21	PPC21
PPB-29	PPC29
PPB-7	PPC7
PPB-9	PPC9
PPG-11	PPC11
PPG-11	PPC11
PPG-13	PPC13
PPG-13	PPC13
PPG-16	PPC16
PPG-16	PPC16
PPG-21	PPC21
PPG-21	PPC21
PPG-29	PPC29
PPG-29	PPC29
PPG-7	PPC7
PPG-7	PPC7
PPG-9	PPC9
PPG-9	PPC9

Cable Gland Cross Reference

Sealcon	Alpha
CD07AA-BK	PPC7
CD07AA-BR	MES16
CD07AA-GY	PPC7
CD07AA-GY	PPC7
CD09AA-BK	PPC9
CD09AA-BR	MES20
CD09AA-GY	PPC9
CD09AA-GY	PPC9
CD09NA-BK	PNC3/8
CD09NA-BR	MPG13
CD09NA-GY	PNC3/8
CD09NA-GY	PNC3/8
CD11AA-BK	PPC11
CD11AA-BR	MES25
CD11AA-GY	PPC11
CD11AA-GY	PPC11
CD12MA-BK	PMC12
CD12MA-BR	MNPT3/8
CD12MA-GY	PMC12
CD12MA-GY	PMC12
CD13AA-BK	PPC13
CD13AA-BR	MES32
CD13AA-GY	PPC13
CD13AA-GY	PPC13
CD13NA-BK	PNC1/2
CD13NA-BR	MPG16
CD13NA-GY	PNC1/2
CD13NA-GY	PNC1/2
CD16AA-BK	PPC16
CD16AA-BR	MPG7
CD16AA-GY	PPC16
CD16AA-GY	PPC16
CD16NA-BK	PNC1/2W
CD16NA-GY	PNC1/2W
CD16NA-GY	PNC1/2W
CD17MA-BK	PMC16
CD17MA-BR	MNPT1/2
CD17MA-GY	PMC16
CD17MA-GY	PMC16
CD20MA-BK	PMC20
CD20MA-BR	MNPT3/4
CD20MA-GY	PMC20
CD20MA-GY	PMC20
CD21AA-BK	PPC21
CD21AA-BR	MPG9
CD21AA-GY	PPC21
CD21AA-GY	PPC21
CD21NA-BK	PNC3/4
CD21NA-BR	MPG21
CD21NA-GY	PNC3/4
CD21NA-GY	PNC3/4
CD25MA-BK	PMC25
CD25MA-BK	PMC32

Sealcon	Alpha
CD25MA-BR	MNPT1
CD25MA-GY	PMC25
CD25MA-GY	PMC32
CD25MA-GY	PMC25
CD25MA-GY	PMC32
CD29AA-BK	PPC29
CD29AA-BR	MPG11
CD29AA-GY	PPC29
CD29AA-GY	PPC29
CD29NA-BK	PNC1
CD29NA-BR	MPG29
CD29NA-GY	PNC1
CD29NA-GY	PNC1
CD32MA-BK	PMC40
CD32MA-GY	PMC40
CD32MA-GY	PMC40
CD32MR-BR	MES12
CF07AA-BK	PPS7
CF07AA-GY	PPS7
CF09AA-BK	PPS9
CF09AA-GY	PPS9
CF09NA-BK	PNS3/8
CF09NA-GY	PNS3/8
CF11AA-BK	PPS11
CF11AA-GY	PPS11
CF12MA-BK	PMS12
CF12MA-GY	PMS12
CF13AA-BK	PPS13
CF13AA-GY	PPS13
CF13NA-BK	PNS1/2
CF13NA-GY	PNS1/2
CF16AA-BK	PPS16
CF16AA-GY	PPS16
CF17MA-BK	PMS16
CF17MA-GY	PMS16
CF21NA-BK	PNS3/4
CF21NA-GY	PNS3/4
CF22MA-BK	PMS20
CF22MA-GY	PMS20
CF25MA-BK	PMS25
CF25MA-GY	PMS25
DM-12-BK	HPM12
DM-12-GY	HPM12
DM-16-BK	HPM16
DM-16-GY	HPM16
DM-20-BK	HPM20
DM-20-GY	HPM20
DM-25-BK	HPM25
DM-25-GY	HPM25
DM-32-BK	HPM32
DM-32-GY	HPM32
DP-07-BK	HPP7
DP-07-GY	HPP7

Sealcon	Alpha
DP-09-BK	HPP9
DP-09-GY	HPP9
DP-11-BK	HPP11
DP-11-GY	HPP11
DP-13-BK	HPP13
DP-13-GY	HPP13
DP-16-BK	HPP16
DP-16-GY	HPP16
DP-21-BK	HPP21
DP-21-GY	HPP21
DP-29-BK	HPP29
DP-29-GY	HPP29

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Thomas & Betts	Alpha
CC-ISO-12-B	PMC20
CC-ISO-12-G	PMC20
CC-ISO-12-G	PMC20
CC-ISO-1-B	PMC32
CC-ISO-1-B	PMC40
CC-ISO-1-G	PMC32
CC-ISO-1-G	PMC40
CC-ISO-1-G	PMC32
CC-ISO-1-G	PMC40
CC-ISO-1-G	PMC40
CC-ISO-34-B	PMC25
CC-ISO-34-G	PMC25
CC-ISO-34-G	PMC25
CC-ISO-38-B	PMC16
CC-ISO-38-G	PMC16
CC-ISO-38-G	PMC16
CC-NPT-12-B	PNC1/2
CC-NPT-12-G	PNC1/2
CC-NPT-12-G	PNC1/2
CC-NPT-1-B	PNC1
CC-NPT-1-G	PNC1
CC-NPT-1-G	PNC1
CC-NPT-34-B	PNC3/4
CC-NPT-34-G	PNC3/4
CC-NPT-34-G	PNC3/4
CC-NPT-38-B	PNC3/8
CC-NPT-38-G	PNC3/8
CC-NPT-38-G	PNC3/8
CC-PG-12-B	PPC16
CC-PG-12-G	PPC16
CC-PG-12-G	PPC16
CC-PG-1-B 1	PPC29
CC-PG-1-G 1	PPC29
CC-PG-1-G 1	PPC29
CC-PG-34-B	PPC21
CC-PG-34-G	PPC21
CC-PG-34-G	PPC21
CC-PG-38-B	PPC11
CC-PG-38-G	PPC11
CC-PG-38-G	PPC11
SP-NPT12-B	PNS1/2
SP-NPT12-G	PNS1/2
SP-NPT34-B	PNS3/4
SP-NPT34-G	PNS3/4
SP-NPT38-B	PNS3/8
SP-NPT38-G	PNS3/8

FIT® Heat Shrink Product Line Cross Reference Guide

3M	Alpha
FP-301	FIT®-221
FP-301	FIT®-221B
FP-301VW	FIT®-221V
GYS	FIT®-260
EPS-300	FIT®-321
SR-350	FIT®-295
MW	FIT®-300
ITCS, MDT	FIT®-700
EPS-200	FIT®-750
KYNAR	FIT®-350
NST	FIT®-600
VTN-200	FIT®-650
MH-18, 14, 106	FIT®-CRIMP
TMS-SCE	FIT®-PRINT

CANUSA	Alpha
CPX-100	FIT®-221
CPX-100	FIT®-221B
CPX-876	FIT®-221V
CPX-300	FIT®-321V
CPA-100	FIT®-300
CFW	FIT®-700

Insultab	Alpha
HS-101	FIT®-221
HS-101	FIT®-221B
HS-101	FIT®-221V
HS-105	FIT®-105
HS-101MW3:1	FIT®-321
HS-101SR	FIT®-295
HS-101MW	FIT®-300
HS-101MW2:1	FIT®-750
HSK-600	FIT®-350
HSN-100	FIT®-600
HS-VTN	FIT®-650

Panduit	Alpha
HSTT	FIT®-221
HSTT	FIT®-221B
HSTTM	FIT®-221V
HSTTP	FIT®-105
HSTTA	FIT®-321
HSTTR	FIT®-295
HSTTRA	FIT®-300
HSTTVA	FIT®-750
HSTTK	FIT®-350
HSTTF	FIT®-400
HSTTN	FIT®-600

Qualtek	Alpha
Q2-F	FIT®-221
Q2-F	FIT®-221V
Q2-F2XYG	FIT®-260
Q5-3X / Q5-F3X	FIT®-321
Q2-F4X / Q5-4XR	FIT®-421
QRA-6X	FIT®-621
Q5-3XM / QRA3	FIT®-700
Q5-2X	FIT®-750
Q-150K	FIT®-CLEAR
Q-175K	FIT®-350
Q-200E	FIT®-650
QSEC	CAP

Raychem	Alpha
RNF-100	FIT®-221
RNF-100	FIT®-221B
VERSAFIT 2:1	FIT®-221V
RT-800	FIT®-105
DCPT	FIT®-260
VERSAFIT 3:1	FIT®-321V
ATUM 3:1	FIT®-321
RP-4800	FIT®-421
HRNF	FIT®-621
CRN	FIT®-295
SCL	FIT®-300
SST	FIT®-700
TAT-125	FIT®-750
KYNAR	FIT®-350
NT,NT-FR	FIT®-600
VITON	FIT®-650
SRFR	FIT®-FLEX
101A0XX	CAP
S01-XX-R/S02-XX-R	FIT®-SLV
214A0XX,234A0XX	FIT®-BOOTS
HFT5000,HFT3000	FIT®-FABRIC
D406	FIT®-CRIMP
TMS-SCE	FIT®-PRINT

Sumitomo	Alpha
B2,A2	FIT®-221
B2,A2	FIT®-221B
B2	FIT®-221V
W3B2(3X)	FIT®-321V
W3B2	FIT®-321
B2(4X)	FIT®-421
B8	FIT®-295
W5DL	FIT®-300
O2B2	FIT®-750
K2	FIT®-CLEAR
K	FIT®-350
R10	FIT®-600
FE3	FIT®-650

Series V VFD Cables

Three-Conductor VFD Cables

Part No.	Wire Size		Stranding		Shielding	Insulation Thickness		Core OD		Jacket Thickness		Nominal Diameter	
	AWG	mm ²	AWG	mm		Inch	mm	Inch	mm	Inch	mm	Inch	mm
	V16316	16	1.32	26/30		26 x 0.25	Foil/Braid	0.046	1.17	0.334	8.48	0.050	1.27
V16314	14	2.09	41/30	41 x 0.25	Foil/Braid	0.046	1.17	0.369	9.37	0.065	1.65	0.542	13.77
V16312	12	3.31	65/30	65 x 0.25	Foil/Braid	0.046	1.17	0.408	10.36	0.065	1.65	0.581	14.76
V16310	10	5.37	105/30	105 x 0.25	Foil/Braid	0.047	1.19	0.472	11.99	0.065	1.65	0.645	16.38
V16308	8	8.53	133/29	133 x 0.28	Foil/Braid	0.061	1.55	0.621	15.77	0.065	1.65	0.801	20.35
V16306	6	13.57	133/27	133 x 0.36	Foil/Braid	0.061	1.55	0.707	17.96	0.085	2.16	0.927	23.55
V16304	4	21.58	133/25	133 x 0.45	Foil/Braid	0.061	1.55	0.833	21.16	0.085	2.16	1.053	26.75
V16302	2	34.32	133/23	133 x 0.57	Copper Tape	0.061	1.55	0.978	24.84	0.085	2.16	1.16	29.46
V16001	1	43.28	133/22	133 x 0.64	Copper Tape	0.056	1.42	1.015	25.78	0.085	2.16	1.197	30.40
V16000	1/0	54.58	133/21	133 x 0.72	Copper Tape	0.056	1.42	1.112	28.24	0.085	2.16	1.294	32.87
V16020	2/0	68.85	133/20	133 x 0.81	Copper Tape	0.056	1.42	1.217	30.91	0.085	2.16	1.399	35.53
V16030	3/0	86.9	133/19	133 x 0.91	Copper Tape	0.056	1.42	1.335	33.91	0.085	2.16	1.157	38.53
V16040	4/0	109	133/18	133 x 1.02	Copper Tape	0.056	1.42	1.474	37.44	0.085	2.16	1.653	41.99

Four-Conductor VFD Cable

Part No.	Wire Size		Stranding		Shielding	Insulation Thickness		Core OD		Jacket Thickness		Nominal Diameter	
	AWG	mm ²	AWG	mm		Inch	mm	Inch	mm	Inch	mm	Inch	mm
	V16016	16	1.32	26/30		26 x 0.25	Foil/Braid	0.047	1.19	0.375	9.53	0.065	1.65
V16014	14	2.09	41/30	41 x 0.25	Foil/Braid	0.047	1.19	0.414	10.52	0.065	1.65	0.584	14.83
V16012	12	3.31	65/30	65 x 0.25	Foil/Braid	0.047	1.19	0.461	11.71	0.065	1.65	0.631	16.03
V16010	10	5.37	105/30	105 x 0.25	Foil/Braid	0.047	1.19	0.540	13.72	0.085	2.16	0.75	19.05
V16008	8	8.53	133/29	133 x 0.28	Foil/Braid	0.061	1.55	0.701	17.81	0.086	2.18	0.92	23.37
V16006	6	13.57	133/27	133 x 0.36	Foil/Braid	0.061	1.55	0.798	20.27	0.086	2.18	1.017	25.83
V16004	4	21.58	133/25	133 x 0.45	Foil/Braid	0.061	1.55	0.934	23.72	0.088	2.24	1.162	29.51
V16002	2	34.32	133/23	133 x 0.57	Foil/Braid	0.061	1.55	1.091	27.71	0.088	2.24	1.31	33.27

Series V-Flex VFD Cables

Four-Conductor VFD Cables

Part No.	Wire Size		Stranding		Insulation Thickness		Core OD		Jacket Thickness		Nominal Diameter	
	AWG	mm ²	AWG	mm	Inch	mm	Inch	mm	Inch	mm	Inch	mm
	VF16016	16	1.32	26/30	26 x 0.254	0.046	1.17	0.375	9.53	0.065	1.65	0.545
VF16014	14	2.08	41/30	41 x 0.254	0.046	1.17	0.414	10.52	0.065	1.65	0.584	14.83
VF16012	12	3.29	65/30	65 x 0.254	0.046	1.17	0.461	11.71	0.065	1.65	0.631	16.03
VF16010	10	5.32	105/30	105 x 0.254	0.047	1.19	0.540	13.72	0.085	2.16	0.75	19.05
VF16008	8	8.61	133/29	133 x 0.287	0.061	1.55	0.701	17.81	0.086	2.18	0.92	23.37
VF16006	6	13.60	133/27	133 x 0.361	0.061	1.55	0.798	20.27	0.086	2.18	1.017	25.83
VF16004	4	21.60	133/25	133 x 0.455	0.061	1.55	0.934	23.72	0.086	2.18	1.157	29.39

Flexible Motor Supply Cable

16 to 6 AWG (1.49 to 5.33 mm²)

Part No.	Conductors	Wire Size		Stranding		Insulation Thickness		Jacket Thickness		Nominal Diameter	
		AWG	mm ²	AWG	mm	Inch	mm	0.05	1.27	Inch	mm
		5660	4	16	1.32	26/30	26 x 0.25	0.016	0.40	0.05	1.27
5661	4	14	2.08	41/30	41 x 0.25	0.016	0.40	0.05	1.27	0.418	10.62
5662	4	12	3.30	65/30	65 x 0.25	0.016	0.40	0.063	1.60	0.464	11.79
5663	4	10	5.32	105/30	105 x 0.25	0.022	0.55	0.063	1.60	0.579	14.71
5664	4	8	8.52	168/30	168 x 0.25	0.032	0.81	0.083	2.11	0.76	19.30
5665	4	6	13.49	266/30	266 x 0.25	0.032	0.81	0.083	2.10	0.901	22.89

Series V and V-Flex Cable Selection Guide

Drive HP	115 VAC, 3 Phase					230 VAC, 3 Phase																																																																																																																																																																																				
	Wire Gauge (AWG)	Full Load Current, Amps	Alpha Wire Part No.			Wire Gauge (AWG)	Full Load Current, Amps	Alpha Wire Part No.																																																																																																																																																																																		
			Series V		Series VF			Series V		VF																																																																																																																																																																																
			3 Cond.	4 Cond.	4 Cond.			3 Cond.	4 Cond.	4 Cond.																																																																																																																																																																																
1/2	16	4.4				16	2.2				3/4	16	6.4				16	3.2				1	16	8.4	V16316	V16016	VF16016	16	4.2	V16316	V16016	VF16016	1-1/2	16	12.0				16	6.0				2	16	13.6				16	6.8				3	—	—	—	—	—	16	9.6				5	—	—	—	—	—	14	15.2	V16314	V16014	VF16014	7-1/2	—	—	—	—	—	12	22	V16312	V16012	VF16012	10	—	—	—	—	—	10	28	V16310	V16010	VF16010	15	—	—	—	—	—	8	42	V16308	V16008	VF16008	20	—	—	—	—	—	6	54	V16306	V16006	VF16006	25	—	—	—	—	—	4	68	V16304	V16004	VF16004	30	—	—	—	—	—	2	80	V16304	V16004	—	40	—	—	—	—	—	2	104	—	V16002	—	50	—	—	—	—	—	1/0	130	V16000	—	—	60	—	—	—	—	—	2/0	154	V16020	—	—	75	—	—	—	—	—	4/0	192	V16040	—	—
3/4	16	6.4				16	3.2				1	16	8.4	V16316	V16016	VF16016	16	4.2	V16316	V16016	VF16016	1-1/2	16	12.0				16	6.0				2	16	13.6				16	6.8				3	—	—	—	—	—	16	9.6				5	—	—	—	—	—	14	15.2	V16314	V16014	VF16014	7-1/2	—	—	—	—	—	12	22	V16312	V16012	VF16012	10	—	—	—	—	—	10	28	V16310	V16010	VF16010	15	—	—	—	—	—	8	42	V16308	V16008	VF16008	20	—	—	—	—	—	6	54	V16306	V16006	VF16006	25	—	—	—	—	—	4	68	V16304	V16004	VF16004	30	—	—	—	—	—	2	80	V16304	V16004	—	40	—	—	—	—	—	2	104	—	V16002	—	50	—	—	—	—	—	1/0	130	V16000	—	—	60	—	—	—	—	—	2/0	154	V16020	—	—	75	—	—	—	—	—	4/0	192	V16040	—	—											
1	16	8.4	V16316	V16016	VF16016	16	4.2	V16316	V16016	VF16016	1-1/2	16	12.0				16	6.0				2	16	13.6				16	6.8				3	—	—	—	—	—	16	9.6				5	—	—	—	—	—	14	15.2	V16314	V16014	VF16014	7-1/2	—	—	—	—	—	12	22	V16312	V16012	VF16012	10	—	—	—	—	—	10	28	V16310	V16010	VF16010	15	—	—	—	—	—	8	42	V16308	V16008	VF16008	20	—	—	—	—	—	6	54	V16306	V16006	VF16006	25	—	—	—	—	—	4	68	V16304	V16004	VF16004	30	—	—	—	—	—	2	80	V16304	V16004	—	40	—	—	—	—	—	2	104	—	V16002	—	50	—	—	—	—	—	1/0	130	V16000	—	—	60	—	—	—	—	—	2/0	154	V16020	—	—	75	—	—	—	—	—	4/0	192	V16040	—	—																						
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7-1/2	—	—	—	—	—	12	22	V16312	V16012	VF16012	10	—	—	—	—	—	10	28	V16310	V16010	VF16010	15	—	—	—	—	—	8	42	V16308	V16008	VF16008	20	—	—	—	—	—	6	54	V16306	V16006	VF16006	25	—	—	—	—	—	4	68	V16304	V16004	VF16004	30	—	—	—	—	—	2	80	V16304	V16004	—	40	—	—	—	—	—	2	104	—	V16002	—	50	—	—	—	—	—	1/0	130	V16000	—	—	60	—	—	—	—	—	2/0	154	V16020	—	—	75	—	—	—	—	—	4/0	192	V16040	—	—																																																																													
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3/4	16	1.6				16	1.3				1	16	2.1				16	1.7				1-1/2	16	3.0				16	2.4				2	16	3.4	V16316	V16016	VF16016	16	2.7	V16316	V16016	VF16016	3	16	4.8				16	3.9				5	16	7.6				16	6.1				7-1/2	16	11				16	9				10	16	14				16	11				15	12	21	V16312	V16012	VF16012	14	17	V16314	V16014	VF16014	20	10	27	V16310	V16010	VF16010	12	22	V16312	V16012	VF16012	25	8	34	V16308	V16008	VF16008	10	27	V16310	V16010	VF16010	30	8	40	V16308	V16008	VF16008	10	32	V16310	V16010	VF16010	40	6	52	V16306	V16006	VF16006	8	41	V16308	V16008	VF16008	50	4	65	V16304	V16004	VF16004	6	52	V16306	V16006	VF16006	60	2	77	—	V16002	VF16302	4	62	V16304	V16004	VF16004	75	2	96	—	V16002	VF16302	2	77	—	V16002	VF16302	100	1/0	124	—	V16000	—	2	99	—	V16002	VF16302	125	2/0	156	—	V16020	—	1/0	125	—	V16000	—	150	4/0	180	—	V16040	—	2/0	144	—	V16020	—	200	—	—	—	—	—	4/0	192	—	V16040	—											
1	16	2.1				16	1.7				1-1/2	16	3.0				16	2.4				2	16	3.4	V16316	V16016	VF16016	16	2.7	V16316	V16016	VF16016	3	16	4.8				16	3.9				5	16	7.6				16	6.1				7-1/2	16	11				16	9				10	16	14				16	11				15	12	21	V16312	V16012	VF16012	14	17	V16314	V16014	VF16014	20	10	27	V16310	V16010	VF16010	12	22	V16312	V16012	VF16012	25	8	34	V16308	V16008	VF16008	10	27	V16310	V16010	VF16010	30	8	40	V16308	V16008	VF16008	10	32	V16310	V16010	VF16010	40	6	52	V16306	V16006	VF16006	8	41	V16308	V16008	VF16008	50	4	65	V16304	V16004	VF16004	6	52	V16306	V16006	VF16006	60	2	77	—	V16002	VF16302	4	62	V16304	V16004	VF16004	75	2	96	—	V16002	VF16302	2	77	—	V16002	VF16302	100	1/0	124	—	V16000	—	2	99	—	V16002	VF16302	125	2/0	156	—	V16020	—	1/0	125	—	V16000	—	150	4/0	180	—	V16040	—	2/0	144	—	V16020	—	200	—	—	—	—	—	4/0	192	—	V16040	—																						
1-1/2	16	3.0				16	2.4				2	16	3.4	V16316	V16016	VF16016	16	2.7	V16316	V16016	VF16016	3	16	4.8				16	3.9				5	16	7.6				16	6.1				7-1/2	16	11				16	9				10	16	14				16	11				15	12	21	V16312	V16012	VF16012	14	17	V16314	V16014	VF16014	20	10	27	V16310	V16010	VF16010	12	22	V16312	V16012	VF16012	25	8	34	V16308	V16008	VF16008	10	27	V16310	V16010	VF16010	30	8	40	V16308	V16008	VF16008	10	32	V16310	V16010	VF16010	40	6	52	V16306	V16006	VF16006	8	41	V16308	V16008	VF16008	50	4	65	V16304	V16004	VF16004	6	52	V16306	V16006	VF16006	60	2	77	—	V16002	VF16302	4	62	V16304	V16004	VF16004	75	2	96	—	V16002	VF16302	2	77	—	V16002	VF16302	100	1/0	124	—	V16000	—	2	99	—	V16002	VF16302	125	2/0	156	—	V16020	—	1/0	125	—	V16000	—	150	4/0	180	—	V16040	—	2/0	144	—	V16020	—	200	—	—	—	—	—	4/0	192	—	V16040	—																																	
2	16	3.4	V16316	V16016	VF16016	16	2.7	V16316	V16016	VF16016	3	16	4.8				16	3.9				5	16	7.6				16	6.1				7-1/2	16	11				16	9				10	16	14				16	11				15	12	21	V16312	V16012	VF16012	14	17	V16314	V16014	VF16014	20	10	27	V16310	V16010	VF16010	12	22	V16312	V16012	VF16012	25	8	34	V16308	V16008	VF16008	10	27	V16310	V16010	VF16010	30	8	40	V16308	V16008	VF16008	10	32	V16310	V16010	VF16010	40	6	52	V16306	V16006	VF16006	8	41	V16308	V16008	VF16008	50	4	65	V16304	V16004	VF16004	6	52	V16306	V16006	VF16006	60	2	77	—	V16002	VF16302	4	62	V16304	V16004	VF16004	75	2	96	—	V16002	VF16302	2	77	—	V16002	VF16302	100	1/0	124	—	V16000	—	2	99	—	V16002	VF16302	125	2/0	156	—	V16020	—	1/0	125	—	V16000	—	150	4/0	180	—	V16040	—	2/0	144	—	V16020	—	200	—	—	—	—	—	4/0	192	—	V16040	—																																												
3	16	4.8				16	3.9				5	16	7.6				16	6.1				7-1/2	16	11				16	9				10	16	14				16	11				15	12	21	V16312	V16012	VF16012	14	17	V16314	V16014	VF16014	20	10	27	V16310	V16010	VF16010	12	22	V16312	V16012	VF16012	25	8	34	V16308	V16008	VF16008	10	27	V16310	V16010	VF16010	30	8	40	V16308	V16008	VF16008	10	32	V16310	V16010	VF16010	40	6	52	V16306	V16006	VF16006	8	41	V16308	V16008	VF16008	50	4	65	V16304	V16004	VF16004	6	52	V16306	V16006	VF16006	60	2	77	—	V16002	VF16302	4	62	V16304	V16004	VF16004	75	2	96	—	V16002	VF16302	2	77	—	V16002	VF16302	100	1/0	124	—	V16000	—	2	99	—	V16002	VF16302	125	2/0	156	—	V16020	—	1/0	125	—	V16000	—	150	4/0	180	—	V16040	—	2/0	144	—	V16020	—	200	—	—	—	—	—	4/0	192	—	V16040	—																																																							
5	16	7.6				16	6.1				7-1/2	16	11				16	9				10	16	14				16	11				15	12	21	V16312	V16012	VF16012	14	17	V16314	V16014	VF16014	20	10	27	V16310	V16010	VF16010	12	22	V16312	V16012	VF16012	25	8	34	V16308	V16008	VF16008	10	27	V16310	V16010	VF16010	30	8	40	V16308	V16008	VF16008	10	32	V16310	V16010	VF16010	40	6	52	V16306	V16006	VF16006	8	41	V16308	V16008	VF16008	50	4	65	V16304	V16004	VF16004	6	52	V16306	V16006	VF16006	60	2	77	—	V16002	VF16302	4	62	V16304	V16004	VF16004	75	2	96	—	V16002	VF16302	2	77	—	V16002	VF16302	100	1/0	124	—	V16000	—	2	99	—	V16002	VF16302	125	2/0	156	—	V16020	—	1/0	125	—	V16000	—	150	4/0	180	—	V16040	—	2/0	144	—	V16020	—	200	—	—	—	—	—	4/0	192	—	V16040	—																																																																		
7-1/2	16	11				16	9				10	16	14				16	11				15	12	21	V16312	V16012	VF16012	14	17	V16314	V16014	VF16014	20	10	27	V16310	V16010	VF16010	12	22	V16312	V16012	VF16012	25	8	34	V16308	V16008	VF16008	10	27	V16310	V16010	VF16010	30	8	40	V16308	V16008	VF16008	10	32	V16310	V16010	VF16010	40	6	52	V16306	V16006	VF16006	8	41	V16308	V16008	VF16008	50	4	65	V16304	V16004	VF16004	6	52	V16306	V16006	VF16006	60	2	77	—	V16002	VF16302	4	62	V16304	V16004	VF16004	75	2	96	—	V16002	VF16302	2	77	—	V16002	VF16302	100	1/0	124	—	V16000	—	2	99	—	V16002	VF16302	125	2/0	156	—	V16020	—	1/0	125	—	V16000	—	150	4/0	180	—	V16040	—	2/0	144	—	V16020	—	200	—	—	—	—	—	4/0	192	—	V16040	—																																																																													
10	16	14				16	11				15	12	21	V16312	V16012	VF16012	14	17	V16314	V16014	VF16014	20	10	27	V16310	V16010	VF16010	12	22	V16312	V16012	VF16012	25	8	34	V16308	V16008	VF16008	10	27	V16310	V16010	VF16010	30	8	40	V16308	V16008	VF16008	10	32	V16310	V16010	VF16010	40	6	52	V16306	V16006	VF16006	8	41	V16308	V16008	VF16008	50	4	65	V16304	V16004	VF16004	6	52	V16306	V16006	VF16006	60	2	77	—	V16002	VF16302	4	62	V16304	V16004	VF16004	75	2	96	—	V16002	VF16302	2	77	—	V16002	VF16302	100	1/0	124	—	V16000	—	2	99	—	V16002	VF16302	125	2/0	156	—	V16020	—	1/0	125	—	V16000	—	150	4/0	180	—	V16040	—	2/0	144	—	V16020	—	200	—	—	—	—	—	4/0	192	—	V16040	—																																																																																								
15	12	21	V16312	V16012	VF16012	14	17	V16314	V16014	VF16014	20	10	27	V16310	V16010	VF16010	12	22	V16312	V16012	VF16012	25	8	34	V16308	V16008	VF16008	10	27	V16310	V16010	VF16010	30	8	40	V16308	V16008	VF16008	10	32	V16310	V16010	VF16010	40	6	52	V16306	V16006	VF16006	8	41	V16308	V16008	VF16008	50	4	65	V16304	V16004	VF16004	6	52	V16306	V16006	VF16006	60	2	77	—	V16002	VF16302	4	62	V16304	V16004	VF16004	75	2	96	—	V16002	VF16302	2	77	—	V16002	VF16302	100	1/0	124	—	V16000	—	2	99	—	V16002	VF16302	125	2/0	156	—	V16020	—	1/0	125	—	V16000	—	150	4/0	180	—	V16040	—	2/0	144	—	V16020	—	200	—	—	—	—	—	4/0	192	—	V16040	—																																																																																																			
20	10	27	V16310	V16010	VF16010	12	22	V16312	V16012	VF16012	25	8	34	V16308	V16008	VF16008	10	27	V16310	V16010	VF16010	30	8	40	V16308	V16008	VF16008	10	32	V16310	V16010	VF16010	40	6	52	V16306	V16006	VF16006	8	41	V16308	V16008	VF16008	50	4	65	V16304	V16004	VF16004	6	52	V16306	V16006	VF16006	60	2	77	—	V16002	VF16302	4	62	V16304	V16004	VF16004	75	2	96	—	V16002	VF16302	2	77	—	V16002	VF16302	100	1/0	124	—	V16000	—	2	99	—	V16002	VF16302	125	2/0	156	—	V16020	—	1/0	125	—	V16000	—	150	4/0	180	—	V16040	—	2/0	144	—	V16020	—	200	—	—	—	—	—	4/0	192	—	V16040	—																																																																																																														
25	8	34	V16308	V16008	VF16008	10	27	V16310	V16010	VF16010	30	8	40	V16308	V16008	VF16008	10	32	V16310	V16010	VF16010	40	6	52	V16306	V16006	VF16006	8	41	V16308	V16008	VF16008	50	4	65	V16304	V16004	VF16004	6	52	V16306	V16006	VF16006	60	2	77	—	V16002	VF16302	4	62	V16304	V16004	VF16004	75	2	96	—	V16002	VF16302	2	77	—	V16002	VF16302	100	1/0	124	—	V16000	—	2	99	—	V16002	VF16302	125	2/0	156	—	V16020	—	1/0	125	—	V16000	—	150	4/0	180	—	V16040	—	2/0	144	—	V16020	—	200	—	—	—	—	—	4/0	192	—	V16040	—																																																																																																																									
30	8	40	V16308	V16008	VF16008	10	32	V16310	V16010	VF16010	40	6	52	V16306	V16006	VF16006	8	41	V16308	V16008	VF16008	50	4	65	V16304	V16004	VF16004	6	52	V16306	V16006	VF16006	60	2	77	—	V16002	VF16302	4	62	V16304	V16004	VF16004	75	2	96	—	V16002	VF16302	2	77	—	V16002	VF16302	100	1/0	124	—	V16000	—	2	99	—	V16002	VF16302	125	2/0	156	—	V16020	—	1/0	125	—	V16000	—	150	4/0	180	—	V16040	—	2/0	144	—	V16020	—	200	—	—	—	—	—	4/0	192	—	V16040	—																																																																																																																																				
40	6	52	V16306	V16006	VF16006	8	41	V16308	V16008	VF16008	50	4	65	V16304	V16004	VF16004	6	52	V16306	V16006	VF16006	60	2	77	—	V16002	VF16302	4	62	V16304	V16004	VF16004	75	2	96	—	V16002	VF16302	2	77	—	V16002	VF16302	100	1/0	124	—	V16000	—	2	99	—	V16002	VF16302	125	2/0	156	—	V16020	—	1/0	125	—	V16000	—	150	4/0	180	—	V16040	—	2/0	144	—	V16020	—	200	—	—	—	—	—	4/0	192	—	V16040	—																																																																																																																																															
50	4	65	V16304	V16004	VF16004	6	52	V16306	V16006	VF16006	60	2	77	—	V16002	VF16302	4	62	V16304	V16004	VF16004	75	2	96	—	V16002	VF16302	2	77	—	V16002	VF16302	100	1/0	124	—	V16000	—	2	99	—	V16002	VF16302	125	2/0	156	—	V16020	—	1/0	125	—	V16000	—	150	4/0	180	—	V16040	—	2/0	144	—	V16020	—	200	—	—	—	—	—	4/0	192	—	V16040	—																																																																																																																																																										
60	2	77	—	V16002	VF16302	4	62	V16304	V16004	VF16004	75	2	96	—	V16002	VF16302	2	77	—	V16002	VF16302	100	1/0	124	—	V16000	—	2	99	—	V16002	VF16302	125	2/0	156	—	V16020	—	1/0	125	—	V16000	—	150	4/0	180	—	V16040	—	2/0	144	—	V16020	—	200	—	—	—	—	—	4/0	192	—	V16040	—																																																																																																																																																																					
75	2	96	—	V16002	VF16302	2	77	—	V16002	VF16302	100	1/0	124	—	V16000	—	2	99	—	V16002	VF16302	125	2/0	156	—	V16020	—	1/0	125	—	V16000	—	150	4/0	180	—	V16040	—	2/0	144	—	V16020	—	200	—	—	—	—	—	4/0	192	—	V16040	—																																																																																																																																																																																
100	1/0	124	—	V16000	—	2	99	—	V16002	VF16302	125	2/0	156	—	V16020	—	1/0	125	—	V16000	—	150	4/0	180	—	V16040	—	2/0	144	—	V16020	—	200	—	—	—	—	—	4/0	192	—	V16040	—																																																																																																																																																																																											
125	2/0	156	—	V16020	—	1/0	125	—	V16000	—	150	4/0	180	—	V16040	—	2/0	144	—	V16020	—	200	—	—	—	—	—	4/0	192	—	V16040	—																																																																																																																																																																																																						
150	4/0	180	—	V16040	—	2/0	144	—	V16020	—	200	—	—	—	—	—	4/0	192	—	V16040	—																																																																																																																																																																																																																	
200	—	—	—	—	—	4/0	192	—	V16040	—																																																																																																																																																																																																																												

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GCC #	Alpha	Belden	Coleman	Comtran	Eastman	Genesis	Isotec	Quabbin	Signal	West Penn
02309										
02310						1021				
02311						1019				
02312						1018				
05581.xx.08						4718				
05582.xx.08						4710				
05583.xx.08						4711				
05584.xx.08						4712				
05585.xx.08						4713				
05586.xx.08						4714				
05588.xx.08						4716				
395031-5						5078				
C0431		9407								
C0432		9491								
C0433		9408								
C0434	5630B2001	9492						0195		
C0435		9409		7504				0140		
C0436	5630B1801	9493		7516				0200		
C0437		9410		7506						
C0438		9494		7518						
C0439		9411		8502						
C0440		9495		8510						
C0441		9412		8504						
C0450	561OB2201	9322						0160		PLT291
C0451	5640B2201	9363								
C0452	561OB2001	9320						0165		
C0453	5640B2001	9364		7520				0220		
C0454	5610B1801	1032A								PLT293
C0455	5640B1801	9365		7522				0225		
C0456	561OB1601	9316		7512				0175		
C0457	5640B1601	9366		7524						
C0458		9314		8506						
C0459		9367		7526						
C0460		9312		8508						
C0500	3492C	8132								
C0501	3493C	8133								
C0502	3494C	8134								
C0503	3495C	8135								
C0506	3498C	8138								
C0508	3500/12C	8142								
C0510	3500/18-C	8148								
C0511	3500/25C	8155								
C0517	6224C	8104								
C0518	6225C	8105								
C0519	6226C	8106						8312		
C0520	6227C	8107								
C0521	6228C	8108								
C0522	6230C	8110								
C0523	6230/12C	8112						8325		
C0524	6230/15C	8115								
C0525	6230/18C	8118								
C0526	6230/25C	8125								
C0533		9791								
C0550	6417	9512		6502				0240		
C0551	6418	9513		6504						
C0552	6419	9514		6506						
C0553	6420	9516		6508						
C0554	6421	9520		6510						
C0560	6427	9552		7528						
C0561	6428	9553		7530						
C0562	6429	9554		7532						
C0563	6430	9556		7534						
C0564	6431	9559		7536						
C0570	6434	9328								
C0571	6435	9329		2938						
C0572	6436	9330								
C0573	6437	9331								
C0574	6438	9332								
C0584	5620B1802	9368								
C0585	6443	9369								
C0586	6444	9388		2936						
C0587	6445	9389								
C0588	6446	9390								
C0600	5471C	9501	172401	5202						
C0600	5471C	9501						8105		
C0601	5472C	9502	172402	5204				8110		
C0602	5473C	9503	172403	5206				8115		
C0603	5474C	9504	172404	5208						
C0604	5475C	9505	172405	5210						
C0605	5476C	9506	172406	5212						
C0606	5477C	9507		5214						
C0607	5478C	9508	172408	5216				8138		

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GCC #	Alpha	Belden	Coleman	Comtran	Eastman	Genesis	Isotec	Quabbin	Signal	West Penn
C0608	5479C	9509		5218				8140		
C0609	5480C	9510		5220						
C0610	5480/15C	9515		5222						
C0611	5480/19C	9519		5224				8150		
C0612	5480/25C	9525		5226				8155		
C0615	6083C	9680						8506		
C0616	6084C/6302	9681						8508		
C0617	6301	9682						8512		
C0618	6089C	9683						8518		
C0619	6304	9684						8525		
C0620	6362	8332	342402							
C0621	6363	8333	342403							
C0622	6364	8334	342404							
C0623	6365	8335	342405							
C0624	6366	8336	342406							
C0625	6367	8337	342407							
C0626			342408							
C0628	6368	8340	342410							
C0630	6369	8342	342413							
C0650	6373	8302	342202							
C0651	6374	8303	342203							
C0652	6375	8304	342204							
C0653	6376	8305	342205							
C0654	6377	8306	342206							
C0655	6378	8307	342207							
C0656	6379	8308	342208							
C0658	6380	8310	342210							
C0660	6381	8312	342213							
C0680	6351	9925								
C0681	6352	9927	122404							
C0682	6353	9929								
C0683	6354	9931	122406							
C0684	6355	9932	122407							
C0685	6356	9933	122408							
C0686	6357	9934	122409							
C0687	6358	9935	122410							
C0688	6359	9936	122415							
C0720			172201							
C0721			172202							
C0722			172203							
C0723			172204							
C0724			172205							
C0725			172206							
C0726			172210							
C0728			172215							
C0740			152402							
C0741		9533						8165		
C0742		9534		5244				8170		
C0743	6306	9536		5248				8180		
C0744		9538		5252				8190		
C0745		9540		5256				8200		
C0746	6307	9541		5260				8205		
C0747	6308	9542		5262				8210		
C0748	6309	9543		5264				8215		
C0749	6310	9544	152430							
C0750	6311	9545								
C0751	6312	9546								
C0753	6305	9535		5246						
C0753	6305	9535						8175		
C0754		9537		5250				8185		
C0755		9539		5254				8195		
C0760			152202							
C0761			152203							
C0762			152204							
C0763			152206							
C0764			152208							
C0765			152210							
C0766			152215							3274
C0767			152220							3275
C0768		9948	152225							3276
C0787										3267
C0804	6390	9804								
C0805	6391	9805								
C0806	6392	9806								
C0807	6393	9807								
C0808	6394	9808								
C0812	6396	9812								
C0829	6401	9829								
C0830	6402	9830								
C0831	6403	9831	652404							
C0832	6404	9832	652405							
C0833	6406	9833	652407							

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GCC #	Alpha	Belden	Coleman	Comtran	Eastman	Genesis	Isotec	Quabbin	Signal	West Penn
C1331	2465C	8722								
C1333	1243/3C	8763								
C1338	1243/4	8732								
C1340	2464C	8724		6808				7465		
C1343		9155		9804						
C1345		8786								
C1350	6052C	9406	993279							
C1352	2466C	8723	642202	6302				7395		D510
C1353		8728	710270	6804				7455		
C1355 obsolete		8417								
C1356	1944	8782	94601							
C1357		9708	994508							104
C1358		9716	94616							105
C1360	1327C	8649	94602							103
C1361		9717	94614							
C1362		9712	94600							
C1363		9718								
C1364			94612							
C1368	2467C	8725								
C1375	1985	8416								
C1642										
C1643										
C1644										
C1670	5902C	9302		6206						
C1671	5906C	9306		6210						
C1672	5909C	9309		6212						
C1673	5909/15C	9315		6214						
C1676	5905C	9305		6208						
C1700						5254				
C1701						5255				
C1702						5252				
C1703						5253				
C1704						5250				
C1705						5251				
C2015	3050	9923								
C2016	3051	9921								
C2040	3053	9919								
C2064	3055	9918								
C2065	3057	9916								
C2100		9924								
C2101		8920								
C2102		8919								
C2103	3075	8918								117
C2104										118
C2105										119
C2106										120
C2404	1898/4C	8489	491184	7103				4100		
C2405	1899C	8471	491162	7102				3130		
C2409		8473	491142	8110				2115		
C2410		8477	491122	8102						
C2412	1898/12C	8466	491190	7110				4120		283
C2415										
C2420	1898/5C	8465	491185	7104				4105		280
C2421	1898/7C	8467	491187	7106				4110		281
C2422	1898/9C	8469	491189	7108				4115		282
C2423	1898/15C	8468	491191	7112				4125		284
C2424	1898/19C	8619		7114				4130		
C2425	1064	8620	491164							
C2426	1067	8621								663
C2427	1072	8622								
C2428	1075	8623								
C2429	1079	8624								
C2430	1274	8627	491144	8104						
C2431	1277	8628		8108						
C2433	1898/25C	9626	491192	7116				4135		286
C2434	1065	9620								
C2435	1069	9621								
C2436	1085	9622								
C2437	1275									
C2443		9721								
C2509		9802								
C2510		9803								
C2511		9890								
C2513	2400C	8641		5242				8100		
C2514	2401C	8761	672202	6204				7320		
C2515	2460C	8450						7310		
C2516	2461C	8451		6202				7316		452
C2516	2461C	8451						7315		452
C2517		9770	672203							
C2518		9461								
C2519		9464								
C2520		9451	672202							

Carol Competitor Cross References March 2009

GCC #	Alpha	Belden	Coleman	Comtran	Eastman	Genesis	Isotec	Quabbin	Signal	West Penn
C2521		9460								
C2524	2411C	8762	672002	7212				6140		D292
C2526	2403C	8771	672203	6230				7325		
C2528	2413C	8772	672003	7214				6145		
C2534	2421C	8760	671802	7206				4165		D293
C2535	2423C	8770	671803	7208				4170		D303
C2536	2471	8719	671602	7202				3135		D294
C2537		8618	671603	7204				3140		
C2538	2472	8720	671402	8204						
C2539	2473	8718	671202	8202						
C2543		9418		7210				4175		
C2677	1736C	8441		6608						
C2678	1737C	8735		6606						
C2754		8486								
C2755		8487								
C2768	2258/3	8791								
C2830		8461		7120				4140		
C2882	2254	8737		6602						
C2888	2256	8759								
C2892	2258	8790								
C2895	2260	8780								
C3028			862402							
C3031			862406							
C3061			75904							
C3062	58431		75902							
C3063	58134		75904							
C3064	58113									
C3065	58136		75906							
C3068	58142									
C3111			71924							
C3113		6302UE					P184BA7			
C3118			771926							
C3121		6304UE								
C3122		6306UE			725-5733					
C3127		6200UE			725-5705		P162BA19			
C3128		6100UF			725-5714					
C3129		6000UC	71301		725-5227					
C3150			862401							
C3152			862413							
C3153	58803		862403							
C3156			942202		725-5780					
C3157			992203		725-5781					
C3159	58114									
C3165			862406							
C3166					725-7690SJ					
C3167					760-5423SJ					
C3168					760-5416SJ					
C3169			75702		725-5924					
C3170					760-5404SJ					
C3171					760-5492SJ					
C3172					760-5414SJ					
C3174					760-5412SJ					
C3178			71910							
C3179			71912							
C3180			75908		725-5733SJ					
C3181			75920		725-8158SJ					
C3182			775912		725-8741 SJ					
C3191			71908							
C3192			71906		725-7690					
C3193			71702							
C3194			71703							
C3195			71704							
C3204			972201							
C3205			972202							
C3206			972203							
C3207			972204							
C3208			972206							
C3216			862404							
C3218			862406							
C3240					760-5402J	4106				
C3241					760-5416J	4111				
C3242					760-5404J	4107				
C3243					760-1641	4112				
C3244					760-5414J	4113				
C3245						4114				
C3246					760-5412J	4115				
C3311					725-5720SJ					
C3320					725-5922					
C3321					725-5725SJ					
C3322					725-571 OSJ					
C3340			775703							
C3340					725-8484SJ					

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GCC #	Alpha	Belden	Coleman	Comtran	Eastman	Genesis	Isotec	Quabbin	Signal	West Penn
C3341			75704		725-5718SJ					
C3362			971802							
C3364			971804							
C3500	9159		991057		9059E					
C3520			99962		9062E					
C3521		8248								
C3524										
C3525										
C3526										
C3529										
C3579			921021		9058E					25862
C4008	1300C	8740	889221	6174						
C4010	1302C	8741	889222	6167						
C4014	1304C	8742	889223	6178						
C4015	1305C	8757	889224	6180						
C4062	1173C	8443	491223	6104				7121		
C4063	1174C	8444								
C4064	1175C	8445	491225	6108				7131		855
C4065	1178C	9421	491228	6114				7145		
C4067	1181C	8457	491212	6120				7160		
C4070	1179C	9423	491229	6116				7150		
C4071	1180C	8456	491210	6118				7155		
C4073	1181/15C	8458		6122						274
C4075		9431		6124						
C4076	1181/25C	8459		6126						276
C4077	1181/30C	9432								277
C4078	1181/40C	9433								
C4079	1181/50C	9434								
C4081	1826C	8446								
C4083	1828C	8448		9802						
C4084		8449								
C4088		9430	491227	6112				7140		
C4408					5700M					
C4410			556223							
C4412			556324		5772					
C4841	6412	9841								
C4842	6413	9842								
C4843	6414	9843	652403							
C4844	6415	9844								
C5025	9847	8213	992161		9011-95		1141VB9			811
C5031		9292	992154				1141VT6			
C5039										
C5043										
C5044										
C5045					9058-BK					
C5760	9843	8228								
C5770	9833	9291	92006							840
C5774										
C5775		9116	92003			5003	1181CV6			842
C5776		1513A	992147							841, 6170
C5777	9831									841S
C5779		9907	993317							862
C5781		9907	993317							
C5785		1189A	92041		9006Q	5007	1181CVQ6			
C5804										
C5810		8215								
C5812		1613A								
C5814	9804C		991001							
395011		1694A								
C5816		8281B	993201							
C5820		1829A	92003							
C5822		1841A	992128							
C5832		9108					1201CV9			
C5834		9106								
C5836	9830	9244	92005							
C5838										P806
C5840		9100	992101							
C5872		9104	992109		9059-AB-20		1201CV6			
C5875		9116	92003		9006A		1181CV6			
C5876		1513A								
C5877			992135							
C5885			92041							
C5889			920413							
C6010	1317C	9744	889401	6152						
C6014	1318C	9745	889403	6154						
C6015	1319C	9746	889404	6156						
C6017	1322C	8747	889407	6158						
C6035	6000C	8767		6342						
C6036	6002C	8768		6344						
C6040	6010C	8777	995203	6304				7400		D431
C6041	6012C	8778	995206	6306				7405		D432
C6042	6014C	8774	995209	6308						

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GCC #	Alpha	Belden	Coleman	Comtran	Eastman	Genesis	Isotec	Quabbin	Signal	West Penn
C6043	6016C	8775		6310						
C6044	6018C	8776		6314						
C6045	6020C	8769		6318						
C6046	6022C	8773	642227	6320						
C6047	6023C	9773	995803	7302						
C6048	6024C	9774	995806	7304						
C6049	6025	9775	995809	7306						
C6050	6018C	9776		7308						
C6051	6027C	9777		7310						
C6052	6033C	9873		7314						
C6053	6036C	9874		7316						
C6054	6039C	9875		7318						
C6056	6042C	9877		7320						
C6058	6045C	9879		7322						
C6059	6017C	9768		6312						
C6060	6019C	9769		6316						
C6061	6314	9883		7324						
C6062	6315	9886		7326						
C6065	6385	9990								
C6066	6386	9991								
C6067	6387	9992								
C6101	1897C	9740	889802					4560		
C6103	1133C	8690	89422	7124						752
C6106	1136C	8691	89426	7128						
C6109	1139C	8692	889809							
C6118	1132C	9156		7122						751
C6119	1134C	9157		7126						
C6120	1135C	9159								
C6121	1138C	9161								
C6310			554872							
C6348	1172C	8442	491722	6102				7115		
C6351	1895C	8205	491202	7142				6130		
C6355	1896/5C	9445	491205	7132						
C6356	1896/7C	9439		7134						
C6357	1896/9C	9455		7136						
C6358	1896/15C	9458	490215	7140						
C6360	1896/12C	9457	490212	7138						
C6451		8751								
C7600		8525								
C7602		8524								
C7604		8523								
C7606	1555	8522								
C7608		8521								
C7610		8520								
C7611		8527								
C8001	9814C	9463	993009							
C8004	9819	9855	993275							
C8005	9845C	9555	991059							
C8006	9819C	9696	993277							
C8007	9818C	9207	993001							
C8012	9821	9271	993013							
C8013	9820C	9860	993015							
C8014	9823C	9182	993000							
C8025		9265	993251							2814
C8027			993253							
C8033	9888C	9999	60057							
E1000S		5520UE	96222		5700				96222	220
E1001S		5522UE							96238	240
E1002S		5500UE			5701				51101	221
E1002S.41.10										
E1002S.41.10										
E1002S.41.17										
E1002S.41.17										
E1003S		5501UE	51107		5707				51103	231
E1004S	1204	9794								
E1004S		5502UE	51112		5709		224BA7		51112	241
E1004S.30.02										
E1004S.41.02										
E1004S.41.02										
E1004S.41.10										
E1004S.41.10										
E1006S		5504UE	51116		5720		226BA7		51116	270
E1006S.41.10										
E1008S		5506UE	51118		5721		228BA7		51118	271
E1010S		5508UE	51120		5738		2210BA7		51120	272
E1012S		5509UE	51122		5723		2212BA7		51122	273
E1022S		5400UE			5702				51102	222
E1022S.41.10										
E1023S		5401UE	51108		5725		203BA7		51108	232
E1024S		5402UE			5710		204BA7		51134	242
E1030S		5320UE	91182		5704-1				91182	228
E1032S		5300UE			5704				51104	224

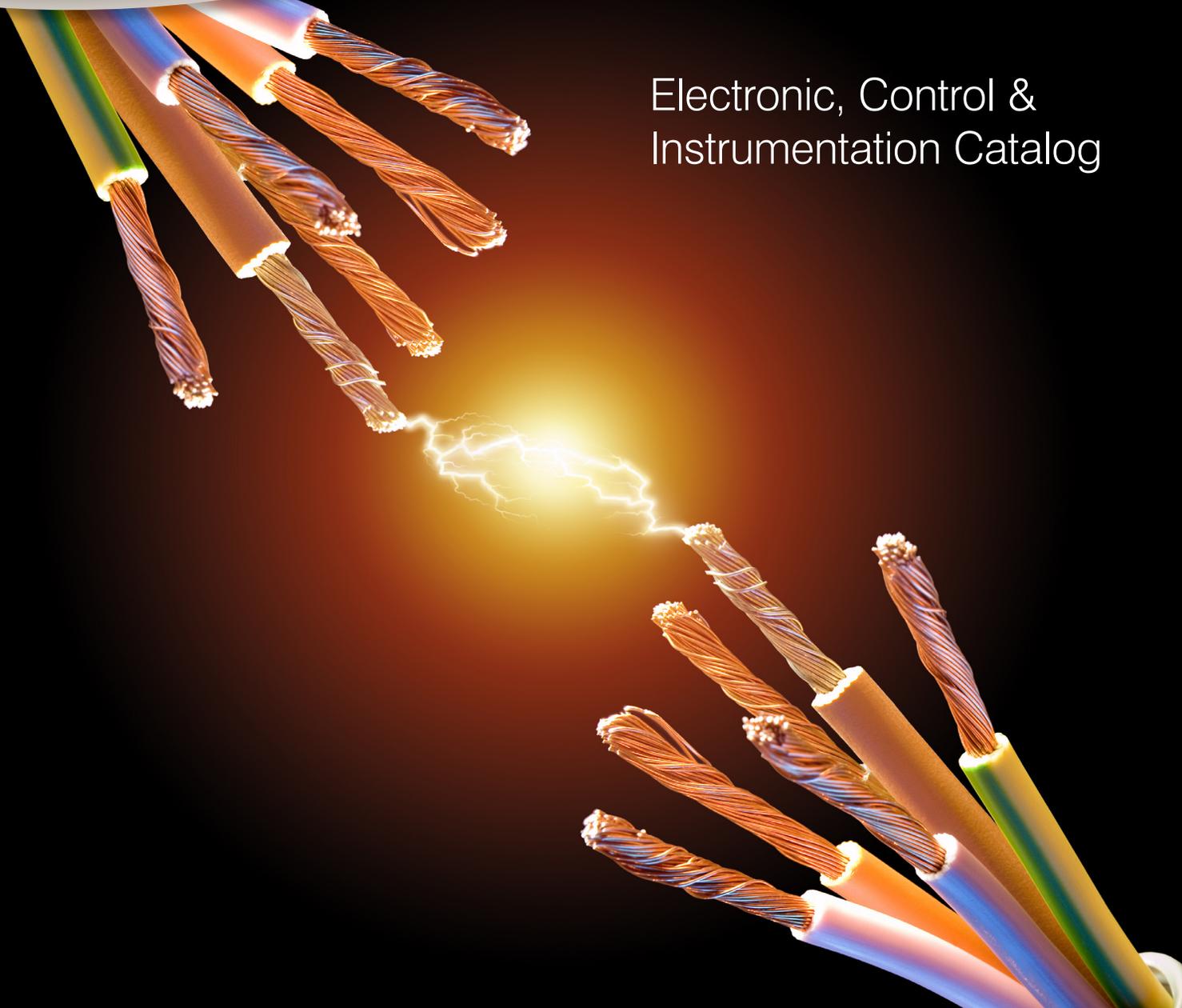
Carol Competitor Cross References March 2009

GCC #	Alpha	Belden	Coleman	Comtran	Eastman	Genesis	Isotec	Quabbin	Signal	West Penn
E1033S		5301UE	51109		5711		183BA7		51109	234
E1034S		5302UE	51114		5713		184BA7		51114	244
E1034S.41.02										
E1034S.41.02										
E1042S		5200UE	51105		5705		162BA19		51105	225
E1043S										
E1044S		5202UE			5718		164BA19		51115	245
E1044S		5202UE	51115		5718				51115	245
E1052S		5100UE	51140		5714		142BA19		51140	226
E1052S.30.10										
E1054S										
E1062S		5000UE			5227		122BA19		51142	227
E1062S		5000UE	51142		5227				51142	227
E1064S										
E1484S			98240							
E1502S		5320UL	98820		5402J				98820	980
E1502S.41.03										
E1502S.41.03										
E1504S		5322UL	98804		5404J				98804	982
E1504S.41.03										
E1506S		5324UL	98806		5406J				98806	984
E1508S										
E1512S		5220UL	98620		5416J				98620	990
E1512S										
E1514S		5222UL	98604		5492J		R164FPL1		98604	992
E1522S		5120UL	98420		5414J				98420	994
E1524S		5122UL	98404						98404	
E1532S		5020UL	98200		5411J		R122FPL1		98200	998
E1534S										
E2000S		5520FE	95210		5921-1				95210	290
E2002S		5500FE	95211		5921		222AL		95211	291
E2003S		5501FE	95216		5707SJ		223AL		95216	301
E2004S		5502FE	67001		5709SJ		224AL		67001	3241
E2006S		5504FE			5720SJ		226AL		67005	3270
E2008S		5506FE	67007		5721SJ		228AL		67007	3271
E2010S		5508FE			5738SJ		2210AL		67090	3272
E2012S		5509FE			5723SJ		2212AL		67009	3273
E2022S		5400FE	95213		5922		202AL		95213	292
E2022S.41.10										
E2023S		5401FE	95217		5725SJ		203AL		95217	302
E2024S		5402FE	67002		5710SJ		204AL		67002	3011
E2030S		5320FE								
E2032S		5300FE	95214		5923		182AL		95214	293
E2032S.41.10										
E2032S.41.10										
E2033S		5301FE	95218		5711SJ		183AL		95218	303
E2033S.21.02										
E2034S		5302FE	67003		5713SJ		184AL		67003	3244
E2034S.30.10										
E2036S			67006							
E2042S		5200FE	95215		5924				95215	294
E2043S										
E2044S										
E2052S		5100FE	95253		5914		142AL		95253	295
E2054S										
E2062S		5000FE			5912				95254	296
E2064S										
E2100S		6520FE				3201				25290B
E2102S		6500FE	75302		725-5921	3202	P222AL		75302	50291/25291B
E2102S.41.02										
E2103S		6501FE			725-5707SJ	3227	P223AL		75303	25301B
E2104S		6502FE			725-5709SJ	3204	P224AL		75304	253241B
E2106S.41.86						3206				253270B
E2108S.41.86					75308	3207				253271B
E2122S						3212				25292B
E2122S.41.86										
E2123S						3228				
E2124S						3213				
E2200S		6320FE								
E2202S		6300FE			725-5923	3214	P182AL		75902	50293/25293B
E2202S.41.10										
E2203S		6301 FE			725-5711SJ	3226			75903	50303
E2203S.41.02										
E2204S		6302FE			725-5713SJ	3215	P184AL		75904	503244/253244B
E2206.41.86						3216				
E2208S						3217				
E2242S						3221				25294B
E2243S						3229				
E2244S						3222				
E2252S						3223				
E2254S						3224				
E2262S						3225				

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GCC #	Alpha	Belden	Coleman	Comtran	Eastman	Genesis	Isotec	Quabbin	Signal	West Penn
E2264S										
E2402S		5320LL			5402P				97818	970
E2404S		5220LL			5416P				97816	971
E2406S		5120LL			5414P				97814	972
E2502S		5320FL	98300		5423SJ				98300	975
E2502S.41.03										
E2504S		5322FL			5404SJ		R184SFPL1			977
E2504S		5322FL	98831		5404SJ					977
E2506S										
E2508S										
E2522S		5220FL	98630		5416SJ					991
E2522S.41.03										
E2524S		5222FL	98631		5492SJ		R164SFPL1		98631	993
E2532S		5120FL	98430		5414SJ				98430	995
E2534S		5122FL	998434							
E2542S		5020FL			5412SJ				98230	999
E2544S										
E3000S		6520UE							72322	
E3001S		6522UE			725-5772				72324	
E3002S		6500UE			725-5701		P222BA7		72302	50221/25221B
E3003S		6501UE			725-5707		P223BA7		72303	50231
E3004S		6502UE			725-5709		P224BA7		72304	50241/25241B
E3006S										25270B
E3022S										25222B
E3023S										
E3024S										25242B
E3030S		6320UE							71922	
E3032S		6300UE			725-5704		P182BA7		71902	50224/25224B
E3032S.30.02										
E3032S.41.86			71902							
E3033S		6301UE			725-5711		P183BA7		71903	50234/25234B
E3034S		6302UE			725-5713		P184BA7		71904	50244/25244B
E3042S										25225B
E3043S										
E3044S										
E3052S										25226B
E3054S										
E3062S		6000UE								25227B
E3064S										
E3482S										
E3484S						4501				
E3502S		6320UL	81802						81802	60980
E3502S.41.03						4506				
E3504S		6322UL	81804			4507			81804	60982
E3506S						4508				
E3512S		6220UL	81602			4511			81602	60991 B
E3512S.41.03										
E3514S		6222UL	81604			4512			81604	
E3522S		6120UL	81402			4513			81402	60993B
E3522S.41.03										
E3524S		6122UL	81404			4514			81404	
E3532S		6020UL	81202			4515			81202	60995
E3532S.41.03										
E3534S									81204	
E3602S		6320FL	85802			4602			85802	60975
E3602S.30.03										
E3604S		6322FL	85804			4603			85804	60977
E3606S						4604				
E3612S		6220FL	85602			4606			85602	60990B
E3612S.41.03										
E3614S		6222FL	85604			4607			85604	
E3622S		6120FL	85402			4608			85402	60992
E3622S.41.03										
E3624S						4609			85404	
E3632S		6020FL	85202			4610				60994
E3634S			985144							
495035										25806
C1000		9151								
C1001										
C1002		8460								
C1003		8470								
C1004		1861A WBC								
395014										
495016										
495023										
495025										

*All products listed are functional equivalents. I.E. Electrical, Color Code, NEC/UL, and compound requirements are compatible; There may be minor difference in the construction. Please check the Carol Electronics catalogue for construction details.



Electronic, Control &
Instrumentation Catalog



Product Type		Page Number
Multi-Conductor		
22/20AWG	Non Shielded	1
18/16/14/12AWG	Non Shielded	2
24/22AWG	Overall Foil Shielded - Computer Cable	3
24 thru 12AWG	Overall Foil Shielded - Audio & Control	4
24AWG	Overall Foil & Braid Shielded	5
22AWG	Overall Foil & Braid Shielded	6
20/18/16AWG	Overall Foil & Braid Shielded	7
Multi-Pair		
22/20AWG	Non Shielded	8
18/16/14/12AWG	Non Shielded	9
24AWG	Overall Foil Shielded	10
22AWG	Overall Foil Shielded	11
24AWG	Overall Foil & Braid Shielded LC	12
22AWG	Overall Foil & Braid Shielded LC	13
22AWG	Individually Foil Shielded Pairs	14
20/18AWG	Individually Foil Shielded Pairs	15
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22/20AWG	Non Shielded Plenum	17
18/16/14/12AWG	Non Shielded PVC	18
18/16/14/12AWG	Non Shielded Plenum	19
22/20AWG	Shielded PVC	20
22/20AWG	Shielded Plenum	21
18/16/14/12AWG	Shielded PVC & Plenum	22
22/18/16/14/12AWG	FPLR PVC Fire Alarm	23
22/18/16/14/12AWG	FPLP Plenum Fire Alarm	24
Control Cable		
18/16AWG	THHN/PVC TC	25
14/12/10AWG	THHN/PVC TC	26
12-500 W/GRD	Power 3c & 4c THHN/PVC TC	27
16-2AWG	4c VFD	28
16-500MCM	3c with 3 grounds VFD	29
300V & 600V Instrumentation Cable		
20AWG	300V OAS & SPOS PLTC	30
18AWG	300V OAS & SPOS PLTC	31
16AWG	300V OAS & SPOS PLTC	32
18AWG	600V OAS & SPOS TC	33
16AWG	600V OAS & SPOS TC	34
14AWG	600V SPOS TC	35
Technical Information		
Color Code Charts		36
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Cable Substitution Chart		38
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Non-Plenum Unshielded

Part Number	Gauge Size	Number of Conductors	Stranding	Insulation thickness (inches)	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'	Color Code Chart (page 36)
P10001*	22	2	7/30	0.015	0.025	.170	15	Blk/Red
P10002	22	3	7/30	0.010	0.032	.172	18	Blk/Red/Grn
P10003	22	4	7/30	0.010	0.032	.185	22	1
P10004	22	5	7/30	0.010	0.032	.194	25	1
P10005	22	6	7/30	0.010	0.032	.204	29	1
P10006	22	7	7/30	0.010	0.032	.214	32	1
P10007	22	8	7/30	0.010	0.032	.229	36	1
P10008	22	9	7/30	0.010	0.032	.244	41	1
P10009	22	10	7/30	0.010	0.032	.264	44	1
P10010	22	12	7/30	0.010	0.032	.272	50	1
P10011	22	15	7/30	0.010	0.040	.315	72	2
P10012	22	20	7/30	0.010	0.040	.345	87	2
P10013	22	25	7/30	0.010	0.040	.387	109	2
P10014	22	30	7/30	0.010	0.040	.400	124	2
P10015	22	40	7/30	0.010	0.040	.455	161	2
P10016	22	50	7/30	0.010	0.045	.500	206	2
P10017*	20	2	7/30	0.013	0.032	.192	26	Blk/Red
P10018	20	3	7/30	0.013	0.032	.216	28	1
P10019	20	4	7/30	0.013	0.032	.217	32	1
P10020	20	5	7/30	0.013	0.032	.239	38	1
P10021	20	7	7/30	0.013	0.032	.260	51	1
P10022	20	9	7/30	0.013	0.032	.317	67	1
P10023	20	12	7/30	0.013	0.032	.338	88	1
P10024	20	15	7/30	0.013	0.032	.389	118	2

*CM - CSA CMG only

Conductor Annealed tinned copper

Insulation Color coded PVC

Jacket Gray PVC (80°C UL) (60°C CSA)

Approvals 20ga UL 2464 (300V) & 22ga UL 2576 (150V) NEC Type CM (UL) c(UL), CSA CMG

Plenum Rated Unshielded

Part Number	Gauge Size	Number of Conductors	Stranding	Insulation thickness (inches)	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'	Color Code Chart (page 36)
P10025	22	2	7/30	0.006	0.015	.113	9	1
P10026	22	4	7/30	0.006	0.015	.134	16	1

Conductor Annealed tinned copper

Insulation Color coded FEP

Jacket Natural LS-PVC (75°C)

Approvals NEC Type CMP (300V non-conduit) (UL) c(UL)

Non-Plenum Unshielded

Part Number	Gauge Size	Number of Conductors	Stranding	Insulation thickness (inches)	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'	Color Code Chart (page 36)
P10027	18	2	16/30	0.022	0.028	.234	27	1
P10028	18	3	16/30	0.017	0.032	.236	38	1
P10029	18	4	16/30	0.017	0.032	.257	46	1
P10030	18	5	16/30	0.017	0.033	.282	58	1
P10031	18	7	16/30	0.017	0.037	.314	79	1
P10032	18	9	16/30	0.017	0.037	.364	105	1
P10033	18	12	16/30	0.017	0.040	.412	131	1
P10034	18	15	16/30	0.017	0.045	.445	175	2
P10035	18	19	16/30	0.017	0.045	.490	198	2
P10036	18	25	16/30	0.017	0.060	.612	277	2
P10037	16	2	19/29	0.023	0.032	.274	43	1
P10038	16	3	19/29	0.021	0.032	.283	54	1
P10039	16	4	19/29	0.031	0.042	.376	88	1
P10040	16	5	19/29	0.031	0.042	.411	109	1
P10041	16	7	19/29	0.031	0.045	.458	143	1
P10042	16	8	19/29	0.031	0.045	.496	169	1
P10043	16	9	19/29	0.031	0.045	.533	181	1
P10044	16	12	19/29	0.031	0.060	.627	251	1
P10045	16	15	19/29	0.031	0.060	.694	314	2
P10046	16	19	19/29	0.031	0.065	.740	361	2
P10047	16	25	19/29	0.031	0.065	.879	480	2
P10048	14	2	42/30	0.031	.032	.340	58	1
P10049	14	4	19/27	0.045	.032	.490	149	1
P10050	14	5	19/27	0.045	.032	.573	197	1
P10051	14	7	19/27	0.045	.032	.623	255	1
P10052	12	2	65/30	0.032	0.035	.386	85	1
P10053	12	4	19/25	0.032	.032	.437	168	1

Conductor Annealed tinned copper

Insulation Color coded PVC

Jacket Gray PVC

Approvals 18ga - UL 2598 (60°C) (300V) NEC Type CM (UL) c(UL), CSA CMG
 16ga - UL 2464 (80°C) (300V) NEC Type CM (UL) c(UL), CSA CMG
 14/12ga - UL 2587 (90°C) (600V) NEC Type CL3 (UL) c(UL), CSA CMH

Non-Plenum Shielded - Computer Cable

Part Number	Gauge Size	Number of Conductors	Stranding	Insulation thickness (inches)	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'	Color Code Chart (page 36)
P10054	24	2	7/32	0.010	0.032	.157	12	1
P10055	24	3	7/32	0.010	0.032	.162	18	1
P10056	24	4	7/32	0.010	0.032	.184	21	1
P10057	24	5	7/32	0.010	0.032	.189	23	1
P10058	24	6	7/32	0.010	0.032	.209	27	1
P10059	24	7	7/32	0.010	0.032	.209	29	1
P10060	24	8	7/32	0.010	0.032	.224	32	1
P10061	24	9	7/32	0.010	0.032	.244	37	1
P10062	24	10	7/32	0.010	0.032	.244	38	1
P10063	24	15	7/32	0.010	0.032	.284	54	2
P10064	24	20	7/32	0.010	0.032	.314	69	2
P10065	24	25	7/32	0.010	0.032	.339	86	2
P10066	24	30	7/32	0.010	0.040	.380	102	2
P10067	24	40	7/32	0.010	0.040	.430	130	2
P10068	24	50	7/32	0.010	0.045	.490	168	2
P10069	22	2	7/30	0.010	0.032	.169	18	1
P10070	22	3	7/30	0.010	0.032	.177	22	1
P10071	22	4	7/30	0.010	0.032	.190	26	1
P10072	22	6	7/30	0.010	0.032	.219	35	1
P10073	22	8	7/30	0.010	0.032	.235	42	1
P10074	22	10	7/30	0.010	0.032	.269	50	1
P10075	22	15	7/30	0.010	0.032	.304	67	2
P10076	22	20	7/30	0.010	0.032	.335	86	2
P10077	22	25	7/30	0.010	0.032	.369	106	2

Conductor	Annealed tinned copper
Insulation	Color coded PVC
Shield	100% Aluminum/polyester with a tinned copper drain wire
Jacket	Gray PVC 300V (80°C UL) (60°C CSA)
Approvals	UL 2464 NEC Type CM (UL) c(UL), CSA CMG

Non-Plenum Shielded - Audio & Control

Part Number	Gauge Size	Number of Conductors	Stranding	Insulation Type	Insulation thickness (inches)	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'	Color Code Chart (page 36)	UL Style
P10078	24	2	7/32	Polyethylene	0.016	0.025	.168	14	1	2092
P10079	22	2	7/30	Polyethylene	0.016	0.025	.175	18	1	2092
P10080	22	2	7/30	Polypropylene	0.008	0.020	.138	16	BLK/RED	CM
P10081	22	3	7/30	Polyethylene	0.016	0.033	.199	24	1	2093
P10082	22	3	7/30	Polypropylene	0.008	0.020	.145	18	BLK/RED/WHT	CM
P10083	22	4	7/30	Polyethylene	0.016	0.030	.213	32	1	2094
P10084	20	2	7/28	Polyethylene	0.016	0.028	.204	23	1	2092
P10085	20	3	7/28	Polyethylene	0.016	0.033	.218	31	1	2093
P10086	20	4	7/28	Polyethylene	0.016	0.030	.234	44	1	2094
P10087	18	2	16/30	Polyethylene	0.019	0.028	.222	23	1	2092
P10088	18	3	16/30	Polyethylene	0.018	0.033	.246	40	1	2093
P10089	18	4	19/30	SR-PVC	0.010	0.035	.245	52	1	2464
P10090	16	2	19/29	Polyethylene	0.032	0.032	.313	50	1	20253
P10091	16	3	19/29	Polyethylene	0.031	0.031	.327	66	1	2107
P10092	14	2	19/27	Polyethylene	0.032	0.035	.355	71	1	20253
P10093	12	2	19/25	Polyethylene	0.037	0.040	.400	100	1	20253

Conductor Annealed tinned copper

Insulation Color coded PVC

Shield 100% Aluminum/polyester with a tinned copper drain wire

Jacket Gray PVC (80C UL) (60C CSA)

Approvals UL 2464 NEC Type CM (UL) c(UL) CMH 300V
 UL 2092 NEC Type CM (UL) c(UL) CMH 300V
 UL 2093 NEC Type CM (UL) c(UL) CMH 300V
 UL 2094 NEC Type CM (UL) c(UL) CMH 300V
 UL 20253 CSA 600V 16ga CM (UL) c(UL) CMH - 14/12ga CL2

Plenum Shielded - Audio & Control

Part Number	Gauge Size	Number of Conductors	Stranding	Insulation Type	Insulation thickness (inches)	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'	Color Code Chart (page 36)
P10094	24	2	7/32	FEP	0.006	0.014	.106	9	Blk/Red
P10095	22	2	7/30	FEP	0.006	0.014	.116	14	Blk/Red
P10096	18	2	19/30	FEP	0.007	0.014	.150	22	Blk/Red
P10097	18	3	19/30	FEP	0.007	0.014	.161	32	1
P10098	18	4	19/30	FEP	0.007	0.014	.176	38	1

Conductor Annealed tinned copper

Insulation Color coded FEP

Shield 100% Aluminum/polyester with a tinned copper drain wire

Jacket Natural LS-PVC -20C to 75C

Approvals NEC Type CMP (UL) c(UL)

Non-Plenum Foil & Braid Shielded - Computer Cable

Part Number	Gauge Size	Number of Conductors	Stranding	Insulation thickness (inches)	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'	Color Code Chart (page 36)	Nominal DCR Conductor	Ω /M' Shield	Nominal Capacitance	
											pF/ft *	pF/ft **
P10099	24	3	7/32	0.011	0.035	0.190	23	1	25	9.8	35	65
P10100	24	4	7/32	0.011	0.035	0.200	26	1	25	9.8	35	65
P10101	24	5	7/32	0.011	0.035	0.215	32	1	25	6.5	35	65
P10102	24	6	7/32	0.011	0.035	0.225	34	1	25	7.0	30	55
P10103	24	7	7/32	0.011	0.035	0.225	38	1	25	6.9	30	55
P10104	24	8	7/32	0.011	0.035	0.240	41	1	25	7.3	30	55
P10105	24	9	7/32	0.011	0.035	0.253	44	1	25	7.5	30	55
P10106	24	10	7/32	0.011	0.035	0.270	50	1	25	6.9	30	55
P10107	24	15	7/32	0.011	0.035	0.300	63	2	25	6.9	30	55
P10108	24	25	7/32	0.011	0.037	0.370	100	2	25	5.1	30	55
P10109	24	37	7/32	0.011	0.040	0.411	135	2	25	4.4	30	55
P10110	24	50	7/32	0.011	0.045	0.485	182	2	25	4.3	30	55

* Nominal capacitance between conductors

** Nominal capacitance conductor to conductor and shield

Conductor Annealed tinned copper

Insulation Color coded SR-PVC

Shield 100% Aluminum/polyester and a 65% tinned copper braid shield

Jacket Gray PVC (80C UL) (60C CSA)

Approvals UL 2464 300V NEC Type CM (UL) c(UL), CSA CMG

Plenum Foil & Braid Shielded - Computer Cable

Part Number	Gauge Size	Number of Conductors	Stranding	Insulation thickness (inches)	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'	Color Code Chart (page 36)	Nominal DCR Conductor	Ω /M' Shield	Nominal Capacitance	
											pF/ft *	pF/ft **
P10111	24	3	7/32	0.006	0.014	0.135	16	2	24	6.7	20	36
P10112	24	4	7/32	0.006	0.014	0.144	20	2	24	6.7	20	36
P10113	24	6	7/32	0.006	0.014	0.165	26	2	24	5.8	20	36
P10114	24	9	7/32	0.006	0.014	0.188	38	2	24	5.0	20	36
P10115	24	12	7/32	0.006	0.014	0.207	45	2	24	3.6	20	36
P10116	24	15	7/32	0.006	0.014	0.227	53	2	24	3.9	20	36

* Nominal capacitance between conductors

** Nominal capacitance conductor to conductor and shield

Conductor Annealed tinned copper

Insulation Color coded FEP

Shield 100% Aluminum/polyester and a 85% tinned copper braid shield

Jacket Red FEP (200C)

Approvals NEC Type CMP 300V RMS

Non-Plenum Foil & Braid Shielded - Computer Cable

Part Number	Gauge Size	Number of Conductors	Stranding	Insulation thickness (inches)	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'	Color Code Chart (page 36)	Nominal DCR Conductor	Ω /M' Shield	Nominal Capacitance	
											pF/ft *	pF/ft **
P10117	22	3	7/30	0.011	0.035	0.202	27	1	14.7	6.2	37	67
P10118	22	4	7/30	0.011	0.035	0.215	32	1	14.7	5.0	37	67
P10119	22	5	7/30	0.011	0.035	0.230	38	1	14.7	7.1	37	67
P10120	22	6	7/30	0.011	0.035	0.245	43	1	14.7	7.9	35	63
P10121	22	7	7/30	0.011	0.035	0.245	46	1	14.7	7.0	35	63
P10122	22	8	7/30	0.011	0.035	0.260	52	1	14.7	6.0	35	63
P10123	22	9	7/30	0.011	0.035	0.280	57	1	14.7	5.1	35	63
P10124	22	10	7/30	0.011	0.035	0.300	62	1	14.7	4.6	35	63
P10125	22	15	7/30	0.011	0.035	0.340	83	2	14.7	4.1	35	63
P10126	22	25	7/30	0.011	0.035	0.410	132	2	14.7	3.1	35	63
P10127	22	37	7/30	0.011	0.040	0.460	180	2	14.7	2.7	35	63
P10128	22	50	7/30	0.011	0.045	0.555	238	2	14.7	2.3	35	63

* Nominal capacitance between conductors

** Nominal capacitance conductor to conductor and shield

Conductor Annealed tinned copper

Insulation Color coded SR-PVC

Shield 100% Aluminum/polyester and a 65% tinned copper braid shield

Jacket Gray PVC (80C UL) (60C CSA)

Approvals UL 2464 300V NEC Type CM (UL) c(UL), CSA CMG

Plenum Foil & Braid Shielded - Computer Cable

Part Number	Gauge Size	Number of Conductors	Stranding	Insulation thickness (inches)	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'	Color Code Chart (page 36)	Nominal DCR Conductor	Ω /M' Shield	Nominal Capacitance	
											pF/ft *	pF/ft **
P10129	22	2	7/30	0.006	0.014	0.141	16	2	15.5	7.5	23	40
P10130	22	3	7/30	0.006	0.014	0.148	20	2	15.5	6.3	23	40
P10131	22	4	7/30	0.006	0.014	0.159	25	2	15.5	4.9	23	40
P10132	22	6	7/30	0.006	0.014	0.183	36	2	15.5	4.4	23	40
P10133	22	9	7/30	0.006	0.014	0.209	50	2	15.5	3.7	23	40
P10134	22	12	7/30	0.006	0.015	0.234	60	2	15.5	3.5	23	40
P10135	22	15	7/30	0.006	0.015	0.269	85	2	15.5	3.09	23	40

* Nominal capacitance between conductors

** Nominal capacitance conductor to conductor and shield

Conductor Annealed tinned copper

Insulation Color coded FEP

Shield 100% Aluminum/polyester and a 85% tinned copper braid shield

Jacket Red FEP (200C)

Approvals NEC Type CMP 300V RMS

Plenum Foil & Braid Shielded - Computer Cable

Part Number	Gauge Size	Number of Conductors	Stranding	Insulation thickness (inches)	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'	Color Code Chart (page 36)	Nominal DCR Conductor	Ω /M' Shield	Nominal Capacitance	
											pF/ft *	pF/ft **
P10136	20	2	7/28	0.006	0.014	0.157	22	2	8.60	7.20	26	51
P10137	20	4	7/28	0.006	0.014	0.178	32	2	8.60	4.60	26	51
P10138	20	6	7/28	0.006	0.014	0.207	47	2	8.60	4.10	26	51
P10139	20	9	7/28	0.006	0.014	0.238	63	2	8.60	2.98	26	51
P10140	20	12	7/28	0.006	0.014	0.265	67	2	8.60	2.50	26	51
P10141	18	2	19/30	0.007	0.014	0.175	27	2	5.80	5.80	33	60
P10142	18	3	19/30	0.007	0.014	0.184	39	2	5.80	3.90	33	60
P10143	18	4	19/30	0.007	0.014	0.199	46	2	5.80	4.00	33	60
P10144	18	6	19/30	0.007	0.014	0.234	62	2	5.80	3.10	33	60
P10145	18	9	19/30	0.007	0.015	0.293	88	2	5.80	2.70	33	60
P10146	18	12	19/30	0.007	0.015	0.308	109	2	5.80	2.40	33	60
P10147	16	2	19/29	0.007	0.014	0.196	40	2	4.43	2.67	35	63
P10148	16	3	19/29	0.007	0.014	0.206	50	2	4.43	2.67	35	63
P10149	16	4	19/29	0.007	0.014	0.223	62	2	4.43	2.67	35	63
P10150	16	6	19/29	0.007	0.014	0.265	87	2	4.43	2.67	35	63
P10151	16	9	19/29	0.007	0.014	0.307	120	2	4.43	2.67	35	63
P10152	16	12	19/29	0.007	0.014	0.344	153	2	4.43	2.67	35	63
P10153	16	15	19/29	0.007	0.014	0.407	190	2	4.43	2.67	35	63
P10154	16	19	19/29	0.007	0.014	0.423	227	2	4.43	2.67	35	63

* Nominal capacitance between conductors

** Nominal capacitance conductor to conductor and shield

Conductor Annealed tinned copper

Insulation Color coded FEP

Shield 100% Aluminum/polyester and a 85% tinned copper braid shield

Jacket Red FEP (200C)

Approvals NEC Type CMP 300V RMS

Non-Plenum Unshielded

Part Number	Gauge Size	Number of Pairs	Stranding	Insulation thickness (inches)	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'	Color Code Chart (page 36)
P10155	22	2	7/30	0.010	0.032	.244	27	3
P10156	22	3	7/30	0.010	0.032	.257	36	3
P10157	22	4	7/30	0.010	0.032	.281	42	3
P10158	22	6	7/30	0.010	0.035	.320	59	3
P10159	22	9	7/30	0.010	0.037	.389	84	3
P10160	22	12	7/30	0.010	0.040	.425	109	3
P10161	22	15	7/30	0.010	0.040	.440	124	3
P10162	22	19	7/30	0.010	0.040	.505	159	3
P10163	22	27	7/30	0.010	0.045	.575	221	3
P10164	20	1	7/28	0.013	0.025	.180	18	3
P10165	20	3	7/28	0.013	0.035	.299	50	3
P10166	20	6	7/28	0.013	0.035	.366	89	3
P10167	20	9	7/28	0.013	0.035	.429	125	3
P10168	20	15	7/28	0.013	0.040	.545	194	3

Conductor Annealed tinned copper

Insulation Color coded PVC

Jacket Gray PVC (80C UL) (60C CSA)

Approvals 22ga UL 2576 150V & 20ga UL 2464 300V NEC Type CM (UL) c(UL), CSA CMG

Plenum Rated Unshielded

Part Number	Gauge Size	Number of Pairs	Stranding	Insulation thickness (inches)	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'	Color Code Chart (page 36)
P10025	22	1	7/30	0.006	0.014	.112	9	3
P10169	22	2	7/30	0.006	0.014	.179	20	3
P10170	22	3	7/30	0.006	0.014	.191	26	3
P10171	22	4	7/30	0.006	0.014	.210	32	3
P10172	22	6	7/30	0.006	0.015	.238	46	3

Conductor Annealed tinned copper

Insulation Color coded FEP

Jacket Natural LS-PVC (75C)

Approvals NEC Type CMP 300V RMS

Non-Plenum Unshielded

Part Number	Gauge Size	Number of Pairs	Stranding	Insulation thickness (inches)	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'	Color Code Chart (page 36)
P10173	18	1	16/30	0.014	0.032	.210	24	3
P10174	18	2	16/30	0.014	0.032	.333	51	3
P10175	18	3	16/30	0.014	0.032	.347	65	3
P10176	18	4	16/30	0.014	0.032	.381	83	3
P10177	18	5	16/30	0.014	0.032	.391	99	3
P10178	18	6	16/30	0.014	0.032	.433	115	3
P10179	18	8	16/30	0.014	0.037	.485	152	3
P10180	18	9	16/30	0.014	0.040	.524	170	3
P10181	18	12	16/30	0.014	0.046	.600	220	3
P10182	18	15	16/30	0.014	0.051	.677	291	3
P10183	18	19	16/30	0.014	0.055	.721	355	3
P10184	16	1	19/29	0.023	0.032	.274	43	Blk/Wht
P10185	14	1	42/30	0.031	0.032	.340	58	Blk/Wht
P10186	12	1	65/30	0.032	0.035	.386	85	Blk/Wht

Conductor Annealed tinned copper

Insulation Color coded PVC

Jacket Gray PVC (18ga 80C) (16ga 60C) (14/12ga 90C)

Approvals 18ga UL 2464 300V; 16ga UL 2598 300V; 14/12ga UL 2587 600v; NEC Type CM (UL) c(UL), CSA CMG

Plenum Rated Unshielded

Part Number	Gauge Size	Number of Pairs	Stranding	Insulation thickness (inches)	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'	Color Code Chart (page 36)
P10187	18	1	19/30	0.006	0.015	.147	17	3

Conductor Annealed tinned copper

Insulation Color coded FEP

Jacket Natural LS-PVC (75C)

Approvals NEC Type CMP 300V RMS

Non-Plenum Shielded - Computer Cable

Part Number	Gauge Size	Number of Pairs	Stranding	Insulation thickness (inches)	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'	Color Code Chart (page 36)	Nominal Capacitance	
									pF/ft *	pF/ft **
P10188	24	1	7/32	0.011	0.032	.156	14	3	40	74
P10189	24	2	7/32	0.011	0.032	.222	30	3	30	50
P10190	24	3	7/32	0.011	0.032	.232	32	3	30	50
P10191	24	4	7/32	0.011	0.032	.265	36	3	30	50
P10192	24	5	7/32	0.011	0.032	.289	43	3	30	50
P10193	24	6	7/32	0.011	0.032	.289	47	3	30	50
P10194	24	7	7/32	0.011	0.032	.294	51	3	30	50
P10195	24	8	7/32	0.011	0.032	.324	60	3	30	50
P10196	24	9	7/32	0.011	0.032	.334	67	3	30	50
P10197	24	10	7/32	0.011	0.034	.368	74	3	30	50
P10198	24	15	7/32	0.011	0.034	.417	102	3	30	50
P10199	24	19	7/32	0.011	0.034	.448	122	3	30	50
P10200	24	25	7/32	0.011	0.045	.503	155	3	30	50

* Capacitance between conductors

** Capacitance between conductors and shield

Conductor Annealed tinned copper

Insulation Color coded PVC

Shield 100% Aluminum/polyester with a tinned copper drain wire

Jacket Gray PVC (80C UL) (60C CSA)

Approvals UL 2464 300V NEC Type CM (UL) c(UL), CSA CMG

Plenum Shielded - Audio & Control

Part Number	Gauge Size	Number of Pairs	Stranding	Insulation thickness (inches)	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'	Color Code Chart (page 36)	Nominal Capacitance	
									pF/ft *	pF/ft **
P10094	24	1	7/32	0.006	0.014	.106	9	3	31	59
P10201	24	2	7/32	0.006	0.014	.162	16	3	25	45
P10202	24	3	7/32	0.006	0.014	.169	19	3	25	45
P10203	24	4	7/32	0.006	0.014	.193	26	3	25	45
P10204	24	5	7/32	0.006	0.015	.196	31	3	25	45
P10205	24	6	7/32	0.006	0.015	.209	35	3	25	45
P10206	24	9	7/32	0.006	0.015	.246	49	3	23	42

* Capacitance between conductors

** Capacitance between conductors and shield

Conductor Annealed tinned copper

Insulation Color coded FEP

Shield 100% Aluminum/polyester with a tinned copper drain wire

Jacket Natural LS-PVC (75C)

Approvals NEC Type CMP 300V RMS

Non-Plenum Shielded - Computer Cable

Part Number	Gauge Size	Number of Pairs	Stranding	Insulation thickness (inches)	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'	Color Code Chart (page 36)	Nominal Capacitance	
									pF/ft *	pF/ft **
P10207	22	1	7/32	0.010	0.032	.169	14	3	40.4	72.6
P10208	22	2	7/32	0.010	0.032	.234	32	3	32.3	58.1
P10209	22	3	7/32	0.010	0.032	.246	39	3	27.8	50.1
P10210	22	4	7/32	0.010	0.032	.269	46	3	27.8	50.1
P10211	22	5	7/32	0.010	0.032	.292	57	3	27.8	50.1
P10212	22	6	7/32	0.010	0.032	.317	62	3	25.5	45.9
P10213	22	9	7/32	0.010	0.032	.367	86	3	25.5	45.9
P10214	22	15	7/32	0.010	0.032	.457	133	3	25.5	45.9
P10215	22	19	7/32	0.010	0.032	.482	165	3	25.5	45.9
P10216	22	27	7/32	0.010	0.032	.576	230	3	26	46

* Capacitance between conductors

** Capacitance between conductors and shield

Conductor Annealed tinned copper

Insulation Color coded PVC

Shield 100% Aluminum/polyester with a tinned copper drain wire

Jacket Gray PVC (80C UL) (60C CSA)

Approvals UL 2464 NEC 300V Type CM (UL) c(UL), CSA CMG

Non-Plenum Foil & Braid Shielded - Computer Cable

Part Number	Gauge Size	Number of Pairs	Stranding	Insulation thickness (inches)	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'	Color Code Chart (page 36)	Nominal DCR Conductor	Ω/M' Shield	Nominal Capacitance	
											pF/ft *	pF/ft **
P10217	24	2	7/32	0.011	0.035	0.250	37	4	24	5.4	30	50
P10218	24	3	7/32	0.011	0.035	0.265	44	4	24	6.6	30	50
P10219	24	4	7/32	0.011	0.035	0.288	49	4	24	4.5	30	50
P10220	24	5	7/32	0.011	0.035	0.295	57	4	24	4.6	30	50
P10221	24	6	7/32	0.011	0.035	0.310	62	4	24	4.7	30	50
P10222	24	7	7/32	0.011	0.035	0.321	65	4	24	4.7	30	50
P10223	24	10	7/32	0.011	0.035	0.385	90	4	24	3.5	30	50
P10224	24	12.5	7/32	0.011	0.400	0.405	109	4	24	3.6	30	50
P10225	24	15	7/32	0.011	0.040	0.445	123	4	24	3.2	30	50
P10226	24	18	7/32	0.011	0.045	0.480	152	4	24	2.7	30	50
P10227	24	25	7/32	0.011	0.045	0.550	195	4	24	2.5	30	50

* Nominal capacitance between conductors

** Nominal capacitance conductor to conductor and shield

Conductor Annealed tinned copper

Insulation Color coded SR-PVC

Shield 100% Aluminum/polyester and a 65% tinned copper braid shield

Jacket Gray PVC (80C UL) (60C CSA)

Approvals UL 2464 300V NEC Type CM (UL) c(UL), CSA CMG

EIA RS-485 Non-Plenum Low Capacitance Foil & Braid Shielded - Computer Cable

Part Number	Gauge Size	Number of Pairs	Stranding	Insulation thickness (inches)	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'	Color Code Chart (page 36)	Nominal DCR Conductor	Ω/M' Shield	Nominal Capacitance	
											pF/ft *	pF/ft **
P10228	24	1	7/32	0.023	0.035	0.232	40	4	24.0	3.4	12.8	23.0
P10229	24	2	7/32	0.022	0.035	0.340	57	4	24.0	2.2	12.8	23.0
P10230	24	3	7/32	0.022	0.035	0.360	67	4	24.0	2.3	12.8	23.0
P10231	24	4	7/32	0.022	0.035	0.390	83	4	24.0	2.1	12.8	23.0

* Nominal capacitance between conductors

** Nominal capacitance conductor to conductor and shield

Conductor Annealed tinned copper

Insulation Color coded Polyethylene

Shield 100% Aluminum/polyester and a 90% tinned copper braid shield

Jacket Gray PVC (80C UL) (60C CSA)

Approvals UL 2919 30V NEC Type CM (UL) c(UL), CSA CMH

Non-Plenum Foil & Braid Shielded - Computer Cable

Part Number	Gauge Size	Number of Pairs	Stranding	Insulation thickness (inches)	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'	Color Code Chart (page 36)	Nominal DCR Conductor	Ω /M' Shield	Nominal Capacitance	
											pF/ft *	pF/ft **
P10232	22	2	7/30	0.011	0.035	0.260	41	3	15	5.7	40	72
P10233	22	3	7/30	0.011	0.035	0.270	48	3	15	6.2	35	63
P10234	22	4	7/30	0.011	0.035	0.320	65	3	15	4.9	35	63
P10235	22	5	7/30	0.011	0.035	0.322	67	3	15	4.8	35	63
P10236	22	6	7/30	0.011	0.035	0.348	79	3	15	5.0	35	63
P10237	22	7	7/30	0.011	0.035	0.348	85	3	15	5.0	35	63
P10238	22	8	7/30	0.011	0.040	0.384	101	3	15	4.4	35	63
P10239	22	10	7/30	0.011	0.040	0.440	121	3	15	4.1	35	63
P10240	22	12	7/30	0.011	0.040	0.455	140	3	15	4.2	35	63
P10241	22	15	7/30	0.011	0.040	0.502	167	3	15	3.8	35	63
P10242	22	18	7/30	0.011	0.045	0.535	196	3	15	3.0	35	63
P10243	22	25	7/30	0.011	0.045	0.620	246	3	15	2.9	35	63

* Nominal capacitance between conductors

** Nominal capacitance conductor to conductor and shield

Conductor Annealed tinned copper

Insulation Color coded SR-PVC

Shield 100% Aluminum/polyester and a 65% tinned copper braid shield

Jacket Gray PVC (80C UL) (60C CSA)

Approvals UL 2464 300V NEC Type CM (UL) c(UL), CSA CMG

Non-Plenum Individually Shielded Pairs - Audio, Control & Instrumentation

Part Number	Gauge Size	Number of Pairs	Stranding	Insulation thickness (inches)	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'	Color Code Chart (page 36)	Nominal DCR Conductor	Ω /M' Shield	Nominal Capacitance	
											pF/ft *	pF/ft **
P10244	22	2	7/30	0.009	0.020	0.160	20	Blk/Red & Grn/Wht	15	16.6	35	62
P10245	22	3	7/30	0.011	0.034	0.273	41	3	15	10.6	30	55
P10246	22	6	7/30	0.011	0.034	0.362	83	3	15	10.6	30	55
P10247	22	9	7/30	0.011	0.034	0.417	113	3	15	10.6	30	55
P10248	22	11	7/30	0.011	0.036	0.464	130	3	15	10.6	30	55
P10249	22	12	7/30	0.011	0.036	0.464	143	3	15	10.6	30	55
P10250	22	15	7/30	0.011	0.052	0.548	197	3	15	10.6	30	55
P10251	22	17	7/30	0.011	0.052	0.577	215	3	15	10.6	30	55
P10252	22	19	7/30	0.011	0.064	0.603	244	3	15	10.6	30	55
P10253	22	27	7/30	0.011	0.064	0.709	341	3	15	10.6	30	55
P10254	22	37	7/30	0.011	0.069	0.800	481	3	15	10.6	30	55

* Nominal capacitance between conductors

** Nominal capacitance conductor to conductor and shield

Conductor Annealed tinned copper

Insulation Color coded Polypropylene

Shield 100% Aluminum/polyester with a tinned copper drain wire over each pair

Jacket Gray PVC (80C UL) (60C CSA)

Approvals UL 2919 30V NEC Type CM (UL) c(UL), CSA CMG

Plenum Individually Shielded Pairs - Audio, Control & Instrumentation

Part Number	Gauge Size	Number of Pairs	Stranding	Insulation thickness (inches)	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'	Color Code Chart (page 36)	Nominal DCR Conductor	Ω /M' Shield	Nominal Capacitance	
											pF/ft *	pF/ft **
P10255	22	2	7/30	0.007	0.017	0.153	20	Blk/Red & Grn/Wht	14.7	16.6	43.0	75.0
P10256	22	3	7/30	0.011	0.017	0.237	39	3	14.7	11.3	35.0	76.0
P10257	22	6	7/30	0.011	0.017	0.314	71	3	14.7	11.3	35.0	76.0

* Nominal capacitance between conductors

** Nominal capacitance conductor to conductor and shield

Conductor Annealed tinned copper

Insulation Color coded FEP

Shield 100% Aluminum/polyester with a tinned copper drain wire over each pair

Jacket Natural LS-PVC (75C)

Approvals NEC Type CMP 300V

Non-Plenum Individually Shielded Pairs - Audio, Control & Instrumentation

Part Number	Gauge Size	Number of Pairs	Stranding	Insulation thickness (inches)	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'	Color Code Chart (page 36)	Nominal DCR Conductor	Ω /M' Shield	Nominal Capacitance	
											pF/ft *	pF/ft **
P10258	20	3	7/28	0.015	0.035	.341	58	3	10.5	14.0	30.0	55.0
P10259	20	6	7/28	0.015	0.035	.445	113	3	10.5	11.3	30.0	55.0
P10260	20	9	7/28	0.015	0.052	.555	187	3	10.5	11.3	30.0	55.0
P10261	20	11	7/28	0.015	0.052	.600	220	3	10.5	11.3	30.0	55.0
P10262	20	12	7/28	0.015	0.052	.617	237	3	10.5	11.3	30.0	55.0
P10263	20	15	7/28	0.015	0.052	.689	296	3	10.5	11.3	30.0	55.0
P10264	18	3	19/30	0.019	0.035	.404	107	3	6.4	8.3	30.0	55.0
P10265	18	6	19/30	0.019	0.052	.560	176	3	6.4	8.3	30.0	55.0
P10266	18	9	19/30	0.019	0.052	.655	241	3	6.4	8.3	30.0	55.0
P10267	18	12	19/30	0.019	0.052	.735	307	3	6.4	8.3	30.0	55.0
P10268	18	15	19/30	0.019	0.052	.819	421	3	6.4	8.3	30.0	55.0

* Nominal capacitance between conductors

** Nominal capacitance conductor to conductor and shield

Conductor Annealed tinned copper

Insulation Color coded Polypropylene

Shield 100% Aluminum/polyester with a tinned copper drain wire over each pair

Jacket Gray PVC (80C UL) (60C CSA)

Approvals UL 2919 30V NEC Type CM (UL) c(UL), CSA CMG

Non-Plenum Unshielded

Part Number	Gauge Size	Number of Conductors	Stranding	Insulation thickness (inches)	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'	Color Code Chart (page 36)
P10269	22	2	solid	0.010	0.015	0.122	9	5
P10270	22	2	7/30	0.010	0.015	0.128	10	5
P10271	22	3	7/30	0.010	0.015	0.135	13	5
P10272	22	4	solid	0.010	0.015	0.141	12	5
P10273	22	4	7/30	0.010	0.015	0.141	16	5
P10274	22	5	7/30	0.010	0.015	0.162	20	5
P10275	22	6	solid	0.010	0.015	0.168	22	5
P10276	22	6	7/30	0.010	0.015	0.171	27	5
P10277	22	8	solid	0.010	0.015	0.186	28	5
P10278	22	8	7/30	0.010	0.015	0.192	30	5
P10279	22	10	7/30	0.010	0.015	0.226	41	5
P10280	22	12	solid	0.010	0.015	0.221	42	5
P10281	22	12	7/30	0.010	0.015	0.233	47	5
P10282	20	2	7/28	0.010	0.015	0.142	13	5
P10283	20	3	7/28	0.010	0.015	0.15	18	5
P10284	20	4	7/28	0.010	0.015	0.165	23	5
P10285	20	5	7/28	0.010	0.015	0.181	28	5
P10286	20	7	7/28	0.010	0.015	0.198	40	5
P10287	20	8	7/28	0.010	0.015	0.215	23	5
P10288	20	9	7/28	0.010	0.015	0.233	48	5
P10289	20	10	7/28	0.010	0.015	0.254	53	5
P10290	20	12	7/28	0.010	0.015	0.262	62	5

Conductor Annealed bare copper

Insulation Color coded PVC

Jacket Gray PVC (75C)

Approvals NEC Type CMR 300V

Plenum Unshielded

Part Number	Gauge Size	Number of Conductors	Stranding	Insulation thickness (inches)	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'	Color Code Chart (page 36)
P10291	22	2	7/30	0.009	0.015	0.124	10	5
P10292	22	3	7/30	0.009	0.015	0.131	13	5
P10293	22	4	7/30	0.009	0.015	0.143	17	5
P10294	22	6	7/30	0.009	0.015	0.171	24	5
P10295	22	8	7/30	0.009	0.015	0.186	31	5
P10296	22	10	7/30	0.009	0.015	0.218	43	5
P10297	22	12	7/30	0.009	0.015	0.225	45	5
P10298	20	2	7/28	0.009	0.015	0.138	14	5
P10299	20	3	7/28	0.009	0.015	0.146	19	5
P10300	20	4	7/28	0.009	0.015	0.160	24	5
P10301	20	5	7/28	0.009	0.015	0.176	28	5
P10303	20	8	7/28	0.009	0.015	0.209	44	5

Conductor Annealed bare copper

Insulation Color coded LS-PVC

Jacket Natural LS-PVC (75C)

Approvals NEC Type CMP 300V

Non-Plenum Unshielded

Part Number	Gauge Size	Number of Conductors	Stranding	Insulation thickness (inches)	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'	Color Code Chart (page 36)
P10304	18	2	7/26	0.010	0.015	0.161	18	5
P10305	18	3	7/26	0.010	0.015	0.171	25	5
P10306	18	4	7/26	0.010	0.015	0.188	32	5
P10307	18	5	7/26	0.010	0.015	0.207	39	5
P10308	18	6	7/26	0.010	0.015	0.226	52	5
P10309	18	7	7/26	0.010	0.015	0.226	52	5
P10310	18	8	7/26	0.010	0.015	0.248	59	5
P10311	18	9	7/26	0.010	0.015	0.269	66	5
P10312	18	10	7/26	0.010	0.015	0.294	74	5
P10801	18	12	7/26	0.010	0.020	0.314	90	5
P10313	16	2	19/29	0.010	0.015	0.184	25	5
P10314	16	3	19/29	0.010	0.015	0.196	38	5
P10315	16	4	19/29	0.010	0.015	0.216	47	5
P10316	16	7	19/29	0.010	0.015	0.261	77	5
P10317	14	2	19/26	0.010	0.015	0.234	40	5
P10318	14	3	19/26	0.010	0.015	0.249	56	5
P10319	14	4	19/26	0.010	0.015	0.276	71	5
P10320	12	2	19/25	0.010	0.015	0.268	57	5
P10321	12	3	19/25	0.010	0.015	0.286	82	5

Conductor Annealed bare copper

Insulation Color coded PVC

Jacket Gray PVC (75C)

Approvals NEC Type CMR 300V

Plenum Unshielded

Part Number	Gauge Size	Number of Conductors	Stranding	Insulation thickness (inches)	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'	Color Code Chart (page 36)
P10322	18	2	7/26	0.009	0.015	0.157	18	5
P10323	18	3	7/26	0.009	0.015	0.168	25	5
P10324	18	4	7/26	0.009	0.015	0.186	39	5
P10325	18	5	7/26	0.009	0.015	0.203	40	5
P10326	18	6	7/26	0.009	0.015	0.222	51	5
P10327	18	8	7/26	0.009	0.015	0.242	65	5
P10328	18	9	7/26	0.009	0.015	0.262	68	5
P10329	18	10	7/26	0.009	0.015	0.286	75	5
P10330	18	12	7/26	0.009	0.015	0.296	84	5
P10331	16	2	19/29	0.009	0.015	0.180	26	5
P10332	16	3	19/29	0.009	0.015	0.191	37	5
P10333	16	4	19/29	0.009	0.015	0.211	52	5
P10335	14	2	19/26	0.009	0.015	0.222	38	5
P10336	14	3	19/26	0.009	0.015	0.236	56	5
P10337	14	4	19/26	0.009	0.015	0.261	73	5
P10338	12	2	19/25	0.009	0.015	0.256	58	5
P10339	12	3	19/25	0.009	0.015	0.273	83	5
P10340	12	4	19/25	0.009	0.018	0.308	111	5

Conductor	Annealed bare copper
Insulation	Color coded LS-PVC
Jacket	Gray LS-PVC (75C)
Approvals	NEC Type CMP 300V

Non-Plenum Shielded

Part Number	Gauge Size	Number of Conductors	Stranding	Insulation thickness (inches)	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'	Color Code Chart (page 36)
P10341	22	2	solid	0.010	0.015	0.122	9	5
P10342	22	2	7/30	0.010	0.015	0.128	10	5
P10343	22	3	7/30	0.010	0.015	0.135	13	5
P10344	22	4	solid	0.010	0.015	0.141	12	5
P10345	22	4	7/30	0.010	0.015	0.141	16	5
P10346	22	5	7/30	0.010	0.015	0.162	20	5
P10347	22	6	solid	0.010	0.015	0.168	22	5
P10348	22	6	7/30	0.010	0.015	0.171	27	5
P10349	22	8	solid	0.010	0.015	0.186	28	5
P10350	22	8	7/30	0.010	0.015	0.192	30	5
P10351	22	10	7/30	0.010	0.015	0.226	41	5
P10352	22	12	solid	0.010	0.015	0.221	42	5
P10353	22	12	7/30	0.010	0.015	0.233	47	5
P10354	20	2	7/28	0.010	0.015	0.142	13	5
P10355	20	3	7/28	0.010	0.015	0.15	18	5
P10356	20	4	7/28	0.010	0.015	0.165	23	5
P10357	20	5	7/28	0.010	0.015	0.181	28	5
P10358	20	7	7/28	0.010	0.015	0.198	40	5
P10359	20	8	7/28	0.010	0.015	0.215	23	5
P10360	20	9	7/28	0.010	0.015	0.233	48	5
P10361	20	10	7/28	0.010	0.015	0.254	53	5
P10362	20	12	7/28	0.010	0.015	0.262	62	5

Conductor Annealed bare copper

Insulation Color coded PVC

Shield 100% Aluminum/polyester with a tinned copper drain wire

Jacket Gray PVC (75C)

Approvals NEC Type CMR 300V

Plenum Shielded

Part Number	Gauge Size	Number of Conductors	Stranding	Insulation thickness (inches)	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'	Color Code Chart (page 36)
P10363	22	2	7/30	0.009	0.015	0.128	13	5
P10364	22	3	7/30	0.009	0.015	0.135	16	5
P10365	22	4	7/30	0.009	0.015	0.147	20	5
P10366	22	6	7/30	0.009	0.015	0.175	26	5
P10369	22	8	7/30	0.009	0.015	0.190	35	5
P10370	22	10	7/30	0.009	0.015	0.222	42	5
P10371	20	2	7/28	0.009	0.015	0.142	17	5
P10372	20	3	7/28	0.009	0.015	0.150	22	5
P10373	20	4	7/28	0.009	0.015	0.164	27	5
P10374	20	7	7/28	0.009	0.015	0.196	41	5
P10375	20	9	7/28	0.009	0.015	0.229	52	5

Conductor Annealed bare copper

Insulation Color coded LS-PVC

Shield 100% Aluminum/polyester with a tinned copper drain wire

Jacket Natural LS-PVC (75C)

Approvals NEC Type CMP 300V

Non-Plenum Shielded

Part Number	Gauge Size	Number of Conductors	Stranding	Insulation thickness (inches)	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'	Color Code Chart (page 36)
P10376	18	2	7/26	0.010	0.015	0.165	23	5
P10377	18	3	7/26	0.010	0.015	0.175	30	5
P10378	18	4	7/26	0.010	0.015	0.192	37	5
P10379	18	5	7/26	0.010	0.015	0.211	45	5
P10380	18	6	7/26	0.010	0.015	0.230	57	5
P10381	18	7	7/26	0.010	0.015	0.230	57	5
P10382	18	8	7/26	0.010	0.015	0.270	64	5
P10383	18	9	7/26	0.010	0.015	0.272	71	5
P10384	16	2	19/29	0.010	0.015	0.188	32	5
P10385	16	3	19/29	0.010	0.015	0.200	42	5
P10386	16	4	19/29	0.010	0.015	0.220	54	5
P10387	14	2	19/26	0.014	0.015	0.238	51	5
P10388	14	3	19/26	0.014	0.015	0.253	66	5
P10389	12	2	19/25	0.014	0.015	0.272	67	5
Conductor	Annealed bare copper							
Insulation	Color coded PVC							
Shield	100% Aluminum/polyester with a tinned copper drain wire							
Jacket	Gray PVC (75C)							
Approvals	NEC Type CMR 300V							

Plenum Shielded

Part Number	Gauge Size	Number of Conductors	Stranding	Insulation thickness (inches)	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'	Color Code Chart (page 36)
P10390	18	2	7/26	0.009	0.015	0.162	23	5
P10391	18	3	7/26	0.009	0.015	0.172	31	5
P10392	18	4	7/26	0.009	0.015	0.188	37	5
P10393	18	6	7/26	0.009	0.015	0.226	52	5
P10394	18	8	7/26	0.009	0.015	0.246	66	5
P10395	18	9	7/26	0.009	0.015	0.266	73	5
P10396	18	12	7/26	0.009	0.015	0.306	99	5
P10397	16	2	19/29	0.009	0.015	0.184	33	5
P10398	16	3	19/29	0.009	0.015	0.195	45	5
P10399	16	4	19/29	0.009	0.015	0.215	59	5
P10400	14	2	19/26	0.011	0.015	0.220	51	5
P10401	14	3	19/26	0.011	0.015	0.234	66	5
P10402	12	2	19/25	0.011	0.015	0.260	68	5
Conductor	Annealed bare copper							
Insulation	Color coded LS-PVC							
Shield	100% Aluminum/polyester with a tinned copper drain wire							
Jacket	Gray LS-PVC (75C)							
Approvals	NEC Type CMP 300V							

Fire Alarm Non-Plenum Unshielded

Part Number	Gauge Size	Number of Conductors	Stranding	Insulation thickness (inches)	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'	Color Code Chart (page 37)
P10403	22	4	solid	0.015	0.010	0.125	16	6
P10404	22	6	solid	0.015	0.010	0.168	21	6
P10405	18	2	solid	0.015	0.010	0.151	18	6
P10406	18	4	solid	0.015	0.010	0.176	30	6
P10407	18	6	solid	0.015	0.010	0.212	44	6
P10408	18	8	solid	0.015	0.010	0.230	61	6
P10409	18	10	solid	0.015	0.010	0.272	71	6
P10410	18	12	solid	0.015	0.010	0.281	83	6
P10411	16	2	solid	0.015	0.010	0.174	25	6
P10412	16	4	solid	0.015	0.010	0.204	45	6
P10413	14	2	solid	0.015	0.013	0.213	38	6
P10414	14	4	solid	0.015	0.013	0.251	70	6
P10415	12	2	solid	0.015	0.013	0.247	55	6

Conductor Annealed bare copper

Insulation Color coded PVC

Jacket Red PVC (75C)

Approvals NEC Type FPLR 300V

Fire Alarm Non-Plenum Shielded

Part Number	Gauge Size	Number of Conductors	Stranding	Insulation thickness (inches)	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'	Color Code Chart (page 37)
P10416	22	4	solid	0.010	0.015	0.145	19	6
P10417	18	2	solid	0.010	0.015	0.155	22	6
P10418	18	4	solid	0.010	0.015	0.170	34	6
P10419	16	2	solid	0.010	0.015	0.178	29	6
P10420	16	4	solid	0.010	0.015	0.208	50	6
P10421	14	2	solid	0.010	0.015	0.217	22	6
P10422	14	4	solid	0.010	0.015	0.255	79	6
P10423	12	2	solid	0.010	0.015	0.251	60	6

Conductor Annealed bare copper

Insulation Color coded PVC

Shield 100% Aluminum/polyester with a tinned copper drain wire

Jacket Red PVC (75C)

Approvals NEC Type FPLR 300V

Fire Alarm Plenum Unshielded

Part Number	Gauge Size	Number of Conductors	Stranding	Insulation thickness (inches)	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'	Color Code Chart (page 37)
P10424	22	4	solid	0.009	0.015	0.136	17	6
P10425	22	6	solid	0.009	0.015	0.162	22	6
P10426	18	2	solid	0.010	0.015	0.151	18	6
P10427	18	4	solid	0.010	0.015	0.183	31	6
P10428	18	6	solid	0.010	0.015	0.211	46	6
P10429	18	8	solid	0.010	0.015	0.230	63	6
P10430	18	10	solid	0.010	0.015	0.272	73	6
P10431	16	2	solid	0.010	0.015	0.174	26	6
P10432	16	4	solid	0.010	0.015	0.204	47	6
P10433	14	2	solid	0.011	0.015	0.205	38	6
P10434	14	4	solid	0.011	0.015	0.241	70	6
P10435	12	2	solid	0.011	0.013	0.239	59	6

Conductor Annealed bare copper

Insulation Color coded LS-PVC

Jacket Red LS-PVC (75C)

Approvals NEC Type FPLP 300V

Fire Alarm Plenum Shielded

Part Number	Gauge Size	Number of Conductors	Stranding	Insulation thickness (inches)	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'	Color Code Chart (page 37)
P10436	18	2	solid	0.010	0.015	0.158	22	6
P10437	18	4	solid	0.010	0.015	0.183	36	6
P10438	16	2	solid	0.010	0.015	0.181	31	6
P10439	16	4	solid	0.010	0.015	0.211	58	6
P10440	14	2	solid	0.011	0.015	0.209	45	6
P10441	14	4	solid	0.011	0.015	0.245	77	6
P10442	12	2	solid	0.011	0.015	0.243	61	6

Conductor Annealed bare copper

Insulation Color coded LS-PVC

Shield 100% Aluminum/polyester with a tinned copper drain wire

Jacket Red LS-PVC (75C)

Approvals NEC Type FPLR 300V

600V THHN/PVC TRAY CABLE

Part Number	Gauge Size	Number of Conductors	Stranding	Insulation thickness (inches)	Nylon thickness (inches)	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'	Color Code Chart (page 37)
P10443	18	2	7	0.015	0.004	0.045	.185 x .280**	38	8
P10444	18	3	7	0.015	0.004	0.045	0.290	45	8
P10445	18	4	7	0.015	0.004	0.045	0.315	59	8
P10446	18	5	7	0.015	0.004	0.045	0.345	69	8
P10447	18	6	7	0.015	0.004	0.045	0.370	80	8
P10448	18	7	7	0.015	0.004	0.045	0.370	87	8
P10449	18	9	7	0.015	0.004	0.045	0.420	105	8
P10450	18	12	7	0.015	0.004	0.045	0.475	137	8
P10451	18	15	7	0.015	0.004	0.045	0.520	162	8
P10452	18	19	7	0.015	0.004	0.060	0.580	215	8
P10453	18	25	7	0.015	0.004	0.060	0.670	266	8
P10454	18	30	7	0.015	0.004	0.060	0.700	310	8
P10455	18	37	7	0.015	0.004	0.060	0.760	382	8
P10456	16	2	7	0.015	0.004	0.045	.200 x .305**	48	8
P10457	16	3	7	0.015	0.004	0.045	0.320	60	8
P10458	16	4	7	0.015	0.004	0.045	0.340	72	8
P10459	16	5	7	0.015	0.004	0.045	0.370	89	8
P10460	16	6	7	0.015	0.004	0.045	0.400	112	8
P10461	16	7	7	0.015	0.004	0.045	0.400	117	8
P10462	16	8	7	0.015	0.004	0.045	0.440	135	8
P10463	16	9	7	0.015	0.004	0.045	0.465	148	8
P10464	16	10	7	0.015	0.004	0.045	0.500	165	8
P10465	16	12	7	0.015	0.004	0.045	0.520	180	8
P10466	16	16	7	0.015	0.004	0.060	0.600	250	8
P10467	16	19	7	0.015	0.004	0.060	0.635	285	8
P10468	16	20	7	0.015	0.004	0.060	0.665	310	8
P10469	16	25	7	0.015	0.004	0.060	0.750	380	8
P10470	16	30	7	0.015	0.004	0.060	0.775	426	8
P10471	16	37	7	0.015	0.004	0.060	0.885	570	8

** Flat Construction

Conductor	Annealed bare copper
Insulation	Color coded PVC/Nylon
Jacket	Black PVC 90C, Sun Res, Oil and Abrasion res and direct burial rated. Suitable for Class 1 Div II locations
Approvals	UL 1277 600V, NEC Type TC, UL 1685 Flame Test

Available Options
Shielded
XHHW/PVC
XHHW/CPE
EPR/CPE
XHHW/LSZH

600V THHN/PVC TRAY CABLE

Part Number	Gauge Size	Number of Conductors	Stranding	Insulation thickness (inches)	Nylon thickness (inches)	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'	Color Code Chart (page 37)
P10472	14	2	7	0.015	0.004	0.045	.210x.325**	62	8
P10473	14	3	7	0.015	0.004	0.045	0.345	80	8
P10474	14	4	7	0.015	0.004	0.045	0.380	97	8
P10475	14	5	7	0.015	0.004	0.045	0.410	120	8
P10476	14	6	7	0.015	0.004	0.450	0.420	143	8
P10477	14	7	7	0.015	0.004	0.045	0.445	153	8
P10478	14	9	7	0.015	0.004	0.045	0.515	200	8
P10479	14	10	7	0.015	0.004	0.060	0.595	231	8
P10480	14	12	7	0.015	0.004	0.060	0.610	267	8
P10481	14	16	7	0.015	0.004	0.060	0.675	343	8
P10482	14	19	7	0.015	0.004	0.060	0.710	396	8
P10483	14	20	7	0.015	0.004	0.060	0.745	463	8
P10484	14	25	7	0.015	0.004	0.080	0.880	545	8
P10485	14	30	7	0.015	0.004	0.080	0.915	637	8
P10486	14	37	7	0.015	0.004	0.080	0.980	766	8
P10487	12	2	7	0.015	0.004	0.045	.230x.370**	77	8
P10488	12	3	7	0.015	0.004	0.045	0.385	110	8
P10489	12	4	7	0.015	0.004	0.045	0.420	139	8
P10490	12	5	7	0.015	0.004	0.045	0.460	165	8
P10491	12	7	7	0.015	0.004	0.045	0.500	217	8
P10492	12	9	7	0.015	0.004	0.060	0.615	297	8
P10493	12	10	7	0.015	0.004	0.060	0.665	324	8
P10494	12	12	7	0.015	0.004	0.060	0.685	377	8
P10495	12	15	7	0.015	0.004	0.060	0.760	480	8
P10496	12	16	7	0.015	0.004	0.060	0.760	489	8
P10497	12	19	7	0.015	0.004	0.080	0.800	568	8
P10498	12	20	7	0.015	0.004	0.080	0.885	642	8
P10499	12	25	7	0.015	0.004	0.080	1.000	775	8
P10500	12	30	7	0.015	0.004	0.080	1.030	910	8
P10501	12	37	7	0.015	0.004	0.080	1.100	1100	8
P10502	10	2	7	0.020	0.004	0.080	.650x.440**	120	8
P10503	10	3	7	0.020	0.004	0.080	0.450	160	8
P10504	10	4	7	0.020	0.004	0.080	0.515	210	8
P10505	10	5	7	0.020	0.004	0.080	0.570	273	8
P10506	10	7	7	0.020	0.004	0.080	0.620	362	8
P10507	10	9	7	0.020	0.004	0.080	0.763	467	8
P10508	10	12	7	0.020	0.004	0.080	0.810	573	8
P10509	10	16	7	0.020	0.004	0.080	0.975	817	8
P10510	10	19	7	0.020	0.004	0.080	1.020	920	8

** Flat Construction

Conductor	Annealed bare copper
Insulation	Color coded PVC/Nylon
Jacket	Black PVC 90C, Sun Res, Oil and Abrasion res and direct burial rated. Suitable for Class 1 Div II locations
Approvals	UL 1277 600V, NEC Type TC, UL 1685 Flame Test

Available Options

- Shielded
- XHHW/PVC
- XHHW/CPE
- EPR/CPE
- XHHW/LSZH

In U.S.
1-800-945-5542
www.prioritywire.com

In Canada
1-877-611-5122
www.prioritywire.ca

600V POWER THHN/PVC WITH GROUND TRAY CABLE

Part Number	Gauge Size	Number of Conductors	Stranding	Insulation thickness (inches)	Nylon thickness (inches)	Ground Wire Size	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'	Color Code Chart
P10511	12	3	7	0.015	0.004	12	0.045	0.425	110	M4
P10512	10	3	7	0.020	0.004	10	0.045	0.600	160	M4
P10513	8	3	7	0.030	0.005	10	0.060	0.610	312	M4
P10514	8	4	7	0.030	0.005	10	0.060	0.660	380	M4
P10515	6	3	7	0.030	0.005	8	0.060	0.690	450	M4
P10516	6	4	7	0.030	0.005	8	0.060	0.750	551	M4
P10517	4	3	7	0.040	0.006	8	0.060	0.860	704	M4
P10518	4	4	7	0.040	0.006	8	0.080	0.970	878	M4
P10519	2	3	7	0.040	0.006	6	0.080	1.020	1025	M4
P10520	2	4	7	0.040	0.006	6	0.080	1.120	1280	M4
P10521	1	3	19	0.050	0.007	6	0.080	1.130	1205	M4
P10522	1	4	19	0.050	0.007	6	0.080	1.250	1640	M4
P10523	1/0	3	19	0.050	0.007	6	0.080	1.220	1515	M4
P10524	1/0	4	19	0.050	0.007	6	0.080	1.350	1930	M4
P10524	2/0	3	19	0.050	0.007	6	0.080	1.310	1835	M4
P10525	2/0	4	19	0.050	0.007	6	0.080	1.440	2430	M4
P10526	3/0	3	19	0.050	0.007	4	0.080	1.420	2250	M4
P10527	3/0	4	19	0.050	0.007	4	0.080	1.570	2880	M4
P10528	4/0	3	19	0.050	0.007	4	0.080	1.540	2741	M4
P10529	4/0	4	19	0.050	0.007	4	0.080	1.780	3610	M4
P10530	250	3	37	0.060	0.008	4	0.110	1.760	3320	M4
P10540	250	4	37	0.060	0.008	4	0.110	1.950	4240	M4
P10541	350	3	37	0.060	0.008	3	0.110	1.980	4320	M4
P10542	350	4	37	0.060	0.008	3	0.110	2.200	5700	M4
P10543	500	3	37	0.060	0.008	2	0.110	2.260	6190	M4
P10544	500	4	37	0.060	0.008	2	0.110	2.510	7880	M4

Conductor	Annealed bare copper
Insulation	Color coded PVC/Nylon
Ground	Annealed Bare Copper
Jacket	Black PVC 90C, Sun Res, Oil and Abrasion res and direct burial rated. Suitable for Class 1 Div II locations
Approvals	UL 1277 600V, NEC Type TC, UL 1685 Flame Test

Available Options
Shielded
XHHW/PVC
XHHW/CPE
EPR/CPE
XHHW/LSZH

600V Four Conductor Variable Frequency Drive Cable

Part Number	Gauge Size	Number of Conductors	Stranding	Drain Wire Size	Insulation thickness (inches)	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'	Ampacity @30C**
P10545	16	4	26	16	0.030	0.045	0.401	184	18
P10546	14	4	41	14	0.030	0.045	0.432	225	25
P10547	12	4	65	12	0.030	0.045	0.601	284	30
P10548	10	4	105	10	0.030	0.060	0.574	409	40
P10549	8	4	133	4#14	0.030	0.060	0.774	675	55
P10550	6	4	133	4#12	0.030	0.080	0.922	835	75
P10551	4	4	133	4#10	0.030	0.080	1.040	1192	95
P10552	2	4	133	4#10	0.030	0.080	1.236	1611	130

** Ampacity values based on NEC 2014, Table 310.15(B)(16), NEC 2014 Annexures B,C,D, Article 240, with values corrected to Table 310.15(B)(3)(a) for the number of conductors.

Conductor Annealed tinned copper

Insulation Color coded Cross-Linked Polyethylene

Color Code Black and numbered conductors

Shielding Aluminum polyester & 85% tinned copper braid

Drain Wires Annealed tinned copper

Jacket Black PVC 90C, Sun Res, Oil and Abrasion res and direct burial rated. Suitable for Class 1 Div II locations

Approvals UL 1277 600V, NEC Type TC-ER, UL listed as 1000V Flexible Servo Motor Cable, CSA AWM I/II A/B singles, C(UL) CIC-TC per CSA standard C22.2 No. 239-09 & 230-09

600V Three Conductor Variable Frequency Drive Cable

Part Number	Gauge Size	Number of Conductors	Stranding	Ground Wire Sizes	Insulation thickness (inches)	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'	Ampacity @30C**
P10553	16	3	26	3#20	0.030	0.045	0.398	129	18
P10554	14	3	41	3#18	0.030	0.045	0.413	181	25
P10555	12	3	65	3#16	0.030	0.045	0.464	225	30
P10556	10	3	105	3#14	0.030	0.060	0.553	298	40
P10557	8	3	133	3#14	0.045	0.060	0.719	447	55
P10558	6	3	133	3#12	0.045	0.080	0.854	638	75
P10559	4	3	133	3#12	0.045	0.080	0.945	853	95
P10560	2	3	133	3#6	0.045	0.080	1.112	1269	130
P10561	1	3	133	3#3	0.055	0.080	1.176	1538	145
P10562	1/0	3	133	3#4	0.055	0.080	1.334	1983	170
P10563	2/0	3	133	3#4	0.055	0.080	1.444	2328	195
P10564	3/0	3	133	3#4	0.055	0.080	1.467	2952	225
P10565	4/0	3	133	3#2	0.055	0.080	1.732	3624	260
P10566	250	3	37	3#8	0.065	0.080	1.680	3289	290
P10567	350	3	37	3#6	0.065	0.110	1.961	4460	350
P10568	500	3	37	3#6	0.065	0.110	2.236	6009	430

** 14ga to 4/0 Ampacity values based on NEC 2014, Table 310.15(B)(16), NEC 2014 Annexures B,C,D, Article 240, with values corrected to Table 310.15(B)(3)(a) for the number of conductors. 250MCM to 500MCM Ampacity values based on NEC 2011, Table 310.15(B)(16), with values correct to Table 310.15(B)(3)(a) for the number of conductors.

Conductor	Annealed tinned copper
Insulation	Color coded Cross-Linked Polyethylene
Color Code	Black and numbered conductors
Shielding	16 to 4ga Aluminum polyester & 85% tinned copper braid 2ga to 4/0 .005" copper tape shield with 50% overlap 250-500 Two .005" copper tape shields with 50% overlaps
Ground Wires	Annealed bare copper
Jacket	Black PVC 90C, Sun Res, Oil and Abrasion res and direct burial rated. Suitable for Class 1 Div II locations
Approvals	16ga-4/0 UL 1277 600V, NEC Type TC, UL listed as 1000V Flexible Servo Motor Cable, CSA AWM I/II A/B singles, Meets UL 1202/1581, Meets ICEA T-29-520 C(UL) CIC-TC per CSA standard C22.2 No. 239-09 & 230-09 250-500 UL1277, NEC Type TC-ER, Meets UL 1202/1581, Meets ICEA T-29-520

300V Overall Shielded Pairs & Triads

Part Number	Gauge Size	Number of Pairs	Number of Triads	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'
P10569	20	1		0.035	0.212	27
P10570	20	2		0.035	0.264	49
P10571	20	4		0.040	0.353	87
P10572	20	8		0.050	0.485	138
P10573	20	12		0.050	0.570	187
P10574	20	16		0.050	0.662	248
P10575	20	24		0.060	0.783	351
P10576	20	36		0.060	0.951	590
P10577	20	50		0.070	1.095	671
P10578	20		1	0.035	0.222	33
P10579	20		4	0.050	0.433	116
P10580	20		8	0.050	0.556	407
P10581	20		12	0.060	0.690	282
P10582	20		16	0.060	0.765	359
P10583	20		24	0.070	0.963	529

300V Individual & Overall Shielded Pairs & Triads

Part Number	Gauge Size	Number of Pairs	Number of Triads	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'
P10584	20	2		0.055	0.349	66
P10585	20	4		0.055	0.423	101
P10586	20	8		0.055	0.543	170
P10587	20	12		0.066	0.674	250
P10588	20	16		0.066	0.747	315
P10589	20	20		0.066	0.827	382
P10590	20	24		0.078	0.939	466
P10591	20	36		0.078	1.070	655
P10592	20	50		0.078	1.278	902
P10593	20		4	0.055	0.433	122
P10594	20		8	0.055	0.556	212
P10595	20		12	0.066	0.690	373
P10596	20		16	0.066	0.765	399
P10597	20		24	0.078	0.963	591

Conductor	Annealed bare copper
Insulation	Color coded PVC
Color Code	Pairs - Black and White number pairs Triads - Black, White and Red numbered triads
Shield(s)	Aluminum polyester foil 100% coverage with a tinned copper drain wire
Jacket	Black PVC 105C, Sun Res, Oil and Abrasion resistant
Approvals	UL 13, UL 2250, 300V NEC Article 727 of ITC, EPA 40 CFR, part 261

300V Overall Shielded Pairs & Triads

Part Number	Gauge Size	Number of Pairs	Number of Triads	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'
P10598	18	1		0.035	0.230	34
P10599	18	2		0.450	0.302	67
P10600	18	4		0.050	0.413	105
P10601	18	8		0.050	0.541	176
P10602	18	12		0.060	0.659	257
P10603	18	16		0.060	0.742	326
P10604	18	24		0.072	0.901	476
P10605	18	36		0.072	1.071	675
P10606	18	50		0.072	1.236	901
P10607	18		1	0.035	0.240	42
P10608	18		2	0.050	0.413	96
P10609	18		4	0.050	0.476	141
P10610	18		8	0.060	0.635	254
P10800	18		12	0.060	0.704	358
P10611	18		16	0.060	0.849	454

300V Individual & Overall Shielded Pairs & Triads

Part Number	Gauge Size	Number of Pairs	Number of Triads	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'
P10612	18	2		0.045	0.382	84
P10613	18	4		0.045	0.443	121
P10614	18	8		0.045	0.577	211
P10615	18	12		0.060	0.743	327
P10616	18	16		0.060	0.824	415
P10618	18	24		0.070	1.187	870
P10619	18	36		0.080	1.417	1201
P10620	18	50		0.050	0.431	108
P10621	18		4	0.050	0.476	160
P10622	18		8	0.060	0.635	293
P10623	18		12	0.060	0.764	416
P10624	18		16	0.060	0.849	533

Conductor	Annealed bare copper
Insulation	Color coded PVC
Color Code	Pairs - Black and White numbered pairs Triads - Black, White and Red numbered triads
Shield(s)	Aluminum polyester foil 100% coverage with a tinned copper drain wire
Jacket	Black PVC 105C, Sun Res, Oil and Abrasion resistant
Approvals	UL 13, UL 2250, 300V NEC Article 727 of ITC, EPA 40 CFR, part 261

300V Overall Shielded Pairs & Triads

Part Number	Gauge Size	Number of Pairs	Number of Triads	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'
P10625	16	1		0.035	0.254	47
P10626	16	2		0.450	0.339	91
P10627	16	4		0.052	0.464	142
P10628	16	8		0.060	0.633	256
P10629	16	12		0.060	0.748	357
P10630	16	16		0.060	0.844	454
P10631	16	24		0.072	1.026	667
P10632	16	36		0.072	1.224	956
P10633	16	50		0.080	1.437	1314
P10634	16		1	0.035	0.267	58
P10635	16		2	0.052	0.460	126
P10636	16		4	0.052	0.533	192
P10637	16		8	0.060	0.713	352
P10638	16		16	0.074	1.031	740
P10639	16		24	0.083	1.305	1025

300V Individual & Overall Shielded Pairs & Triads

Part Number	Gauge Size	Number of Pairs	Number of Triads	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'
P10640	16	2		0.050	0.446	120
P10641	16	4		0.050	0.516	174
P10642	16	8		0.060	0.690	317
P10643	16	12		0.060	0.834	449
P10644	16	16		0.070	0.948	592
P10645	16	24		0.070	1.171	852
P10646	16	36		0.080	1.362	1245
P10647	16	50		0.080	1.603	1684
P10648	16		2	0.050	0.460	146
P10649	16		4	0.050	0.533	221
P10650	16		8	0.060	0.713	410
P10651	16		12	0.060	0.863	587
P10652	16		16	0.070	1.070	860
P10653	16		24	0.080	1.320	1205

Conductor Annealed bare copper

Insulation Color coded PVC

Color Code Pairs - Black and White numbered pairs
Triads - Black, White and Red numbered triads

Shield(s) Aluminum polyester foil 100% coverage with a tinned copper drain wire

Jacket Black PVC 105C, Sun Res, Oil and Abrasion resistant

Approvals UL 13, UL 2250, 300V NEC Article 727 of ITC, EPA 40 CFR, part 261

600V Overall Shielded Pairs & Triads

Part Number	Gauge Size	Number of Pairs	Number of Triads	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'
P10654	18	1		0.045	0.270	42
P10655	18	2		0.050	0.340	77
P10656	18	4		0.050	0.442	114
P10657	18	8		0.060	0.617	208
P10658	18	12		0.060	0.728	286
P10659	18	16		0.060	0.821	361
P10660	18	24		0.080	1.018	544
P10661	18	36		0.080	1.209	765
P10662	18	50		0.080	1.396	1017
P10663	18		1	0.045	0.285	54

600V Individual & Overall Shielded Pairs & Triads

Part Number	Gauge Size	Number of Pairs	Number of Triads	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'
P10664	18	2		0.045	0.470	94
P10665	18	4		0.045	0.520	139
P10667	18	8		0.060	0.720	257
P10668	18	12		0.060	0.850	359
P10669	18	16		0.080	0.960	490
P10670	18	24		0.080	1.210	695
P10671	18	36		0.080	1.400	978
P10672	18	50		0.080	1.540	1314
P10673	18		4	0.060	0.557	190
P10674	18		8	0.060	0.718	327
P10675	18		12	0.080	0.909	495
P10676	18		24	0.080	1.242	899

Conductor Annealed bare copper

Insulation Color coded PVC/Nylon

Color Code Pairs - Black and White numbered pairs
Triads - Black, White and Red numbered triads

Shield(s) Aluminum polyester foil 100% coverage with a tinned copper drain wire

Jacket Black PVC 90C, Sun Res, Oil and Abrasion resistant

Approvals UL 62, 83, 1277, 1581, 600V NEC TC-ER, Direct Burial and Class I/Div II rated

600V Overall Shielded Pairs & Triads

Part Number	Gauge Size	Number of Pairs	Number of Triads	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'
P10677	16	1		0.450	0.294	55
P10678	16	2		0.050	0.377	103
P10679	16	4		0.060	0.494	152
P10680	16	8		0.060	0.690	279
P10681	16	12		0.060	0.817	388
P10682	16	16		0.080	0.964	528
P10684	16	24		0.080	1.144	745
P10685	16	36		0.080	1.354	1057
P10686	16	50		0.080	1.578	1417
P10687	16		1	0.045	0.509	68

600V Individual & Overall Shielded Pairs & Triads

Part Number	Gauge Size	Number of Pairs	Number of Triads	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'
P10688	16	2		0.045	0.510	127
P10689	16	3		0.045	0.598	145
P10690	16	4		0.060	0.630	201
P10691	16	6		0.060	0.740	270
P10692	16	8		0.060	0.830	344
P10693	16	12		0.080	1.030	521
P10694	16	16		0.080	1.120	660
P10695	16	20		0.080	1.245	801
P10696	16	24		0.080	1.370	944
P10697	16	36		0.080	1.560	1370
P10698	16	50		0.080	1.790	1914
P10699	16		4	0.060	0.624	253
P10700	16		8	0.080	0.810	444
P10701	16		12	0.080	1.024	671
P10702	16		16	0.080	1.138	858
P10703	16		24	0.08	1.408	1238
P10704	16		36	0.11	1.773	2130

Conductor	Annealed bare copper
Insulation	Color coded PVC/Nylon
Color Code	Pairs - Black and White numbered pairs Triads - Black, White and Red numbered triads
Shield(s)	Aluminum polyester foil 100% coverage with a tinned copper drain wire
Jacket	Black PVC 90C, Sun Res, Oil and Abrasion resistant
Approvals	UL 62, 83, 1277, 1581, 600V NEC TC-ER, Direct Burial and Class I/Div II rated

600V Individual & Overall Shielded Pairs

Part Number	Gauge Size	Number of Pairs	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'
P10705	14	2	0.045	0.570	156
P10706	14	4	0.060	0.730	285
P10707	14	8	0.060	0.930	520
P10708	14	12	0.080	1.160	788
P10709	14	24	0.080	1.580	1445

Conductor	Annealed bare copper
Insulation	Color coded PVC/Nylon
Color Code	Black and White numbered pairs
Shields	Aluminum polyester foil 100% coverage with a tinned copper drain wire
Jacket	Black PVC 90C, Sun Res, Oil and Abrasion resistant
Approvals	UL 62, 83, 1277, 1581, 600V NEC TC-ER, Direct Burial and Class I/Div II rated

Chart 1 for multi-conductor cables that have 1 to 12 conductors

Cond #	Color	Cond #	Color	Cond #	Color
1	Black	5	Brown	9	Purple
2	White	6	Blue	10	Gray
3	Red	7	Orange	11	Pink
4	Green	8	Yellow	12	Tan

Chart 2 for multi-conductor cables that have 13 and more conductors

Cond #	Color	Cond #	Color	Cond #	Color	Cond #	Color
1	Black	14	Green/White	27	Blu/Blk/Wht	39	Wht/Blk/Grn
2	White	15	Blue/White	28	Blk/Red/Grn	40	Red/Wht/Grn
3	Red	16	Black/Red	29	Wht/Red/Grn	41	Grn/Wht/Blu
4	Green	17	White/Red	30	Red/Blk/Grn	42	Org/Red/Grn
5	Orange	18	Orange/Red	31	Grn/Blk/Org	43	Blu/Red/Grn
6	Blue	19	Blue/Red	32	Org/Blk/Grn	44	Blk/Wht/Blu
7	White/Black	20	Red/Green	33	Blu/Wht/Org	45	Wht/Blk/Blu
8	Red/Black	21	Orange/Green	34	Blk/Wht/Org	46	Red/Wht/Blu
9	Green/Black	22	Blk/Wht/Red	35	Wht/Red/Org	47	Grn/Org/Red
10	Orange/Black	23	Wht/Blk/Red	36	Org/Wht/Blu	48	Org/Red/Blu
11	Blue/Black	24	Red/Blk/Wht	37	Wht/Red/Blu	49	Blu/Red/Org
12	Black/White	25	Grn/Blk/Wht	38	Blk/Wht/Grn	50	Blk/Org/Red
13	Red/White	26	Org/Blk/Wht				

Chart 3 for multi-pair cables

Pair #	Colors						
1	Black & Red	10	Red & Blue	19	White & Blue	28	Orange & Yellow
2	Black & White	11	Red & Yellow	20	White & Yellow	29	Purple & Orange
3	Black & Green	12	Red & Brown	21	White & Brown	30	Purple & Red
4	Black & Blue	13	Red & Orange	22	White & Orange	31	Purple & White
5	Black & Yellow	14	Green & White	23	Blue & Yellow	32	Purple & Green
6	Black & Brown	15	Green & Blue	24	Blue & Brown	33	Purple & Blue
7	Black & Orange	16	Green & Yellow	25	Blue & Orange	34	Purple & White
8	Red & White	17	Green & Brown	26	Brown & Yellow	35	Purple & Brown
9	Red & Green	18	Green & Orange	27	Brown & Orange	36	Purple & Black

Chart 4 color code for multi-pair cables

Pair #	Color/Stripe	Pair #	Color/Stripe	Pair #	Color/Stripe	Pair #	Color/Stripe	Pair #	Color/Stripe
1	White/Blue Blue/white	6	Red/Blue Blue/Red	11	Black/Blue Blue/Black	16	Yellow/Blue Blue/Yellow	21	Purple/Blue Blue/Purple
2	White/Orange Orange/White	7	Red/Orange Orange/Red	12	Black/Orange Orange/Black	17	Yellow/Orange Orange/Yellow	22	Purple/Orange Orange/Purple
3	White/Green Green/White	8	Red/Green Green/Red	13	Black/Green Green/Black	18	Yellow/Green Green/Yellow	23	Purple/Green Green/Purple
4	White/Brown Brown/White	9	Red/Brown Brown/Red	14	Black/Brown Brown/Black	19	Yellow/Brown Brown/Yellow	24	Purple/Brown Brown/Purple
5	White/Gray Gray/White	10	Red/Gray Gray/Red	15	Black/Gray Gray/Black	20	Yellow/Gray Gray/Yellow	25	Purple/Gray Gray/Purple

Chart 5 color code for multi-conductor sound & security cables

Cond #	Color	Cond #	Color	Cond #	Color	Cond #	Color
1	Black	6	Blue	11	Pink	16	White/Orange
2	Red	7	Orange	12	Tan	17	White/Blue
3	White	8	Yellow	13	White/Black	18	White/Brown
4	Green	9	Purple	14	White/Red	19	White/Yellow
5	Brown	10	Gray	15	White/Green	20	White/Purple

Chart 6 for multi-conductor Fire Alarm cables

Cond #	Color	Cond #	Color	Cond #	Color
1	Black	5	Orange	9	Red/Blk
2	Red	6	Yellow	10	Red/Wht
3	Brown	7	Purple	11	Red/Grn
4	Blue	8	Green	12	Red/Blu

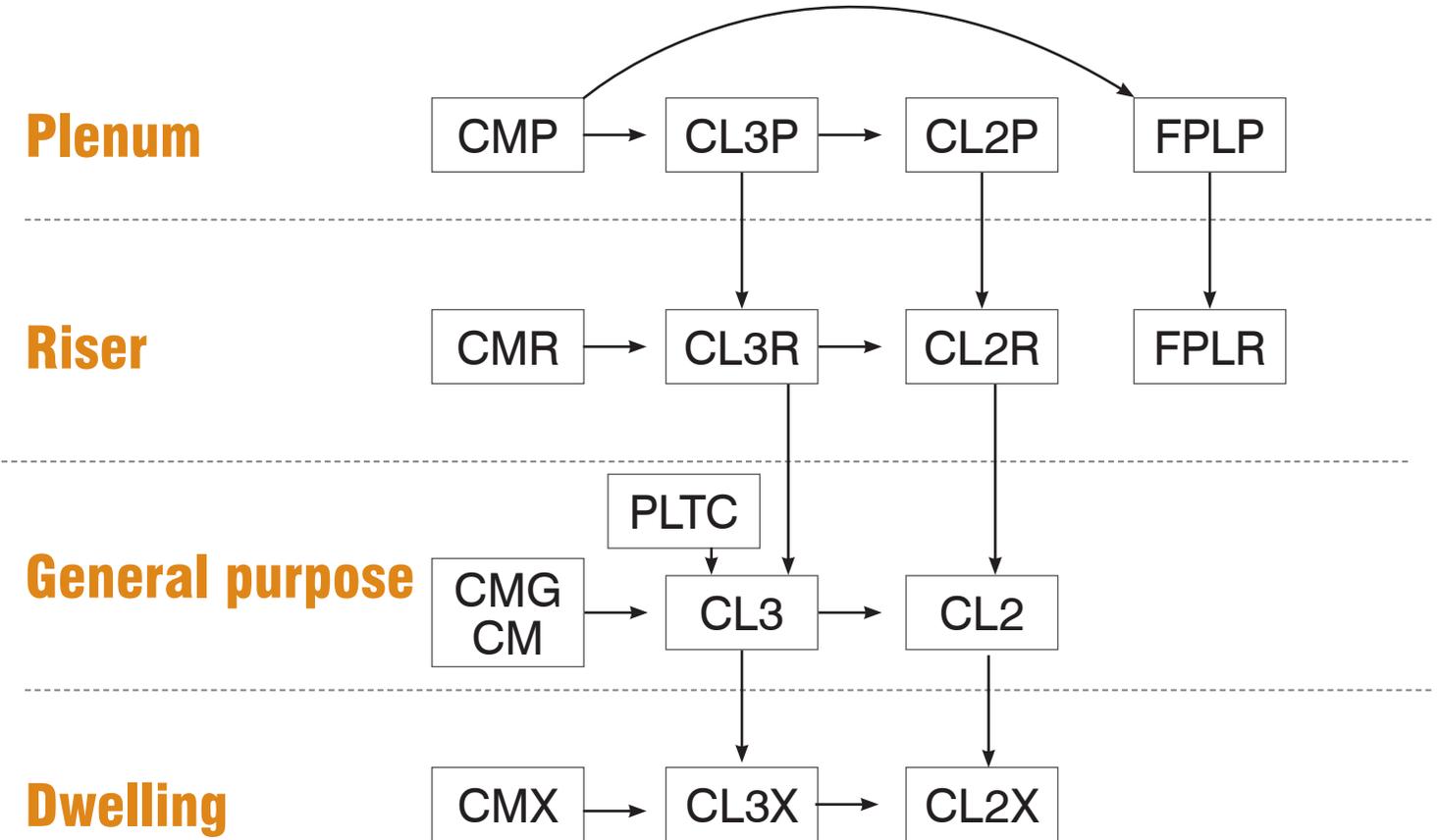
Chart 7 (ICEA E1*) for multi-conductor tray cables

Cond #	Color	Cond #	Color	Cond #	Color	Cond #	Color
1	Black	14	Green/White	27	Blu/Blk/Wht	39	Wht/Blk/Grn
2	White	15	Blue/White	28	Blk/Red/Grn	40	Red/Wht/Grn
3	Red	16	Black/Red	29	Wht/Red/Grn	41	Grn/Wht/Blu
4	Green	17	White/Red	30	Red/Blk/Grn	42	Org/Red/Grn
5	Orange	18	Orange/Red	31	Grn/Blk/Org	43	Blu/Red/Grn
6	Blue	19	Blue/Red	32	Org/Blk/Grn	44	Blk/Wht/Blu
7	White/Black	20	Red/Green	33	Blu/Wht/Org	45	Wht/Blk/Blu
8	Red/Black	21	Orange/Green	34	Blk/Wht/Org	46	Red/Wht/Blu
9	Green/Black	22	Blk/Wht/Red	35	Wht/Red/Org	47	Grn/Org/Red
10	Orange/Black	23	Wht/Blk/Red	36	Org/Wht/Blu	48	Org/Red/Blu
11	Blue/Black	24	Red/Blk/Wht	37	Wht/Red/Blu	49	Blu/Red/Org
12	Black/White	25	Grn/Blk/Wht	38	Blk/Wht/Grn	50	Blk/Org/Red
13	Red/White	26	Org/Blk/Wht				

Chart 8 (ICEA E2*) for multi-conductor tray cables

Cond #	Color	Cond #	Color	Cond #	Color
1	Black	14	Org/Red	27	Blk/Yel
2	Red	15	Yel/Red	28	Red/Yel
3	Blue	16	Brn/Blk	29	Blu/Yel
4	Orange	17	Blk/Red	30	Org/Yel
5	Yellow	18	Red/Blu	31	Brn/Yel
6	Brown	19	Org/Blu	32	Blk/Brn
7	Red/Blk	20	Yel/Blu	33	Red/Brn
8	Blue/Blk	21	Brn/Blu	34	Blu/Brn
9	Org/Blk	22	Blk/Org	35	Org/Brn
10	Yel/Blk	23	Red/Ord	36	Yel/Brn
11	Brn/Blk	24	Blu/Org		
12	Blk/Red	25	Yel/Org		
13	Blu/Red	26	Brn/Org		

* Ref: ICEA S-73-532



Type CM-Communications wires and cables

Type CL2 and CL3-Class 2 and Class 3 remote-control, signaling and power-limited cables

Type PLTC-Power-limited tray cable

Type FPLP, FPLR-Power-limited fire alarm cables

A → **B** Cable A shall be permitted to be used in place of cable B

The information listed below is for reference only to be used to identify the correct Priority Wire & Cable part number for your application. There may be constructional differences, which are not identified below.

Belden®	Priority	Page #												
1030A	P10625	32	1077A	P10586	30	1499A	P10646	32	5000UE	P10320	18	5322UL	P10406	23
1031A	P10634	32	1078A	P10587	30	1526A	P10578	30	5001UE	P10321	18	5324UL	P10407	23
1032A	P10598	31	1079A	P10588	30	3016A	P10570	30	5020FL	P10423	23	5326UL	P10408	23
1033A	P10569	30	1080A	P10590	30	3020A	P10579	30	5020UL	P10415	23	5328UL	P10409	23
1036A	P10607	31	1081A	P10591	30	3021A	P10580	30	5100FE	P10387	22	5329UL	P10410	23
1037A	P10689	34	1082A	P10592	30	3022A	P10581	30	5100UE	P10317	18	5400FE	P10354	20
1038A	P10672	33	1083A	P10593	30	3023A	P10582	30	5101FE	P10388	22	5400UE	P10282	16
1039A	P10690	34	1084A	P10594	30	3024A	P10583	30	5101UE	P10318	18	5401FE	P10355	20
1040A	P10691	34	1085A	P10595	30	3025A	P10599	31	5102UE	P10319	18	5401UE	P10283	16
1041A	P10692	34	1086A	P10597	30	3027A	P10608	31	5120FL	P10421	23	5402FE	P10356	20
1042A	P10693	34	1087A	P10661	33	3030A	P10609	31	5120UL	P10413	23	5402UE	P10284	16
1043A	P10694	34	1088A	P10662	33	3031A	P10621	31	5122FL	P10422	23	5403FE	P10357	20
1044A	P10695	34	1089A	P10685	34	3032A	P10610	31	5122UL	P10414	23	5403UE	P10285	16
1045A	P10696	34	1090A	P10686	34	3033A	P10622	31	5200FE	P10384	22	5405FE	P10358	20
1046A	P10697	34	1091A	P10589	30	3034A	P10603	31	5200UE	P10313	18	5405UE	P10286	16
1047A	P10698	34	1092A	P10596	30	3035A	P10616	31	5201FE	P10385	22	5406FE	P10359	20
1048A	P10664	33	1093A	P10673	33	3036A	P10611	31	5201UE	P10314	18	5406UE	P10287	16
1049A	P10665	33	1094A	P10674	33	3037A	P10624	31	5202FE	P10386	22	5407FE	P10360	20
1050A	P10667	33	1095A	P10675	33	3041A	P10606	31	5202UE	P10315	18	5407UE	P10288	16
1051A	P10668	33	1096A	P10676	33	3042A	P10620	31	5203UE	P10316	18	5408FE	P10361	20
1052A	P10669	33	1097A	P10699	34	3043A	P10626	32	5220FL	P10419	23	5408UE	P10289	16
1053A	P10670	33	1098A	P10700	34	3044A	P10635	32	5220UL	P10411	23	5409FE	P10362	20
1054A	P10671	33	1099A	P10701	34	3045A	P10648	32	5222FL	P10420	23	5409UE	P10290	16
1055A	P10688	34	1100A	P10703	34	3046A	P10636	32	5222UL	P10412	23	5500FE	P10342	20
1056A	P10571	30	1466A	P10600	31	3047A	P10649	32	5300FE	P10376	22	5500UE	P10270	16
1057A	P10572	30	1467A	P10601	31	3048A	P10637	32	5300UE	P10304	18	5501FE	P10343	20
1058A	P10573	30	1468A	P10602	31	3049A	P10650	32	5301FE	P10377	22	5501UE	P10271	16
1059A	P10574	30	1471A	P10604	31	3050A	P10630	32	5301UE	P10305	18	5502FE	P10345	20
1060A	P10575	30	1472A	P10605	31	3051A	P10644	32	5302FE	P10378	22	5502UE	P10273	16
1061A	P10576	30	1474A	P10612	31	3052A	P10638	32	5302UE	P10306	18	5503FE	P10346	20
1062A	P10577	30	1475A	P10613	31	3053A	P10652	32	5303FE	P10379	22	5503UE	P10274	16
1063A	P10655	33	1476A	P10614	31	3054A	P10639	32	5303UE	P10307	18	5504FE	P10348	20
1064A	P10656	33	1477A	P10615	31	3055A	P10653	32	5304FE	P10380	22	5504UE	P10276	16
1065A	P10657	33	1480A	P10618	31	3056A	P10633	32	5304UE	P10308	18	5506FE	P10350	20
1066A	P10658	33	1481A	P10619	31	3057A	P10647	32	5305FE	P10381	22	5506UE	P10278	16
1067A	P10659	33	1484A	P10627	32	3068A	P10623	31	5305UE	P10309	18	5508FE	P10351	20
1068A	P10660	33	1485A	P10628	32	3069A	P10651	32	5306FE	P10382	22	5508UE	P10279	16
1069A	P10678	34	1486A	P10629	32	3088A	P10654	33	5306UE	P10310	18	5509FE	P10353	20
1070A	P10679	34	1489A	P10631	32	3089A	P10663	33	5307FE	P10383	22	5509UE	P10281	16
1071A	P10680	34	1490A	P10632	32	3090A	P10677	34	5307UE	P10311	18	5520FE	P10341	20
1072A	P10681	34	1492A	P10640	32	3091A	P10687	34	5308UE	P10312	18	5520UE	P10269	16
1073A	P10682	34	1493A	P10641	32	3118A	P10702	34	5309UE	P10801	18	5522FE	P10344	20
1074A	P10684	34	1494A	P10642	32	3130A	P10704	34	5320FL	P10417	23	5522FL	P10416	23
1075A	P10584	30	1495A	P10643	32	5000FE	P10389	22	5320UL	P10405	23	5522UE	P10272	16
1076A	P10585	30	1498A	P10645	32				5322FL	P10418	23	5522UL	P10403	23

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Belden®	Priority	Page #												
5524FE	P10347	20	6308UE	P10329	19	8315	P10241	13	8692	P10180	9	9508	P10195	10
5524UE	P10275	16	6309FE	P10396	22	8318	P10242	13	8718	P10093	4	9509	P10196	10
5524UL	P10404	23	6309UE	P10330	19	8325	P10243	13	8719	P10090	4	9510	P10197	10
5526FE	P10349	20	6320FL	P10436	24	8332	P10217	12	8720	P10092	4	9515	P10198	10
5526UE	P10277	16	6320UL	P10426	24	8333	P10218	12	8723	P10244	14	9519	P10199	10
5529FE	P10352	20	6322FL	P10437	24	8334	P10219	12	8747	P10158	8	9525	P10200	10
5529UE	P10280	16	6322UL	P10427	24	8335	P10220	12	8748	P10159	8	9533	P10055	3
6000FE	P10402	22	6324UL	P10428	24	8336	P10221	12	8750	P10163	8	9534	P10056	3
6000UE	P10338	19	6326UL	P10429	24	8337	P10222	12	8760	P10087	4	9535	P10057	3
6001UE	P10339	19	6328UL	P10430	24	8340	P10223	12	8761	P10079	4	9536	P10058	3
6002UE	P10340	19	6400FE	P10371	21	8342	P10224	12	8762	P10084	4	9537	P10059	3
6020FL	P10442	24	6400UE	P10298	17	8345	P10225	12	8769	P10252	14	9538	P10060	3
6020UL	P10435	24	6401FE	P10372	21	8348	P10226	12	8770	P10088	4	9539	P10061	3
6100FE	P10400	22	6401UE	P10299	17	8355	P10227	12	8772	P10085	4	9540	P10062	3
6100UE	P10335	19	6402FE	P10373	21	8442	P10001	1	8773	P10253	14	9541	P10063	3
6101FE	P10401	22	6402UE	P10300	17	8443	P10002	1	8774	P10247	14	9542	P10064	3
6101UE	P10336	19	6403UE	P10301	17	8444	P10003	1	8775	P10248	14	9543	P10065	3
6102UE	P10337	19	6405FE	P10374	21	8445	P10004	1	8776	P10250	14	9544	P10066	3
6120FL	P10440	24	6406UE	P10303	17	8451	P10080	4	8777	P10245	14	9545	P10067	3
6120UL	P10433	24	6407FE	P10375	21	8456	P10009	1	8778	P10246	14	9546	P10068	3
6122FL	P10441	24	6500FE	P10363	21	8457	P10010	1	9156	P10174	9	9608	P10099	5
6122UL	P10434	24	6500UE	P10291	17	8458	P10011	1	9157	P10176	9	9609	P10100	5
6200FE	P10397	22	6501FE	P10364	21	8459	P10013	1	9159	P10177	9	9610	P10101	5
6200UE	P10331	19	6501UE	P10292	17	8461	P10027	2	9161	P10179	9	9611	P10102	5
6201FE	P10398	22	6502FE	P10365	21	8465	P10030	2	9418	P10089	4	9612	P10103	5
6201UE	P10332	19	6502UE	P10293	17	8466	P10033	2	9421	P10007	1	9613	P10104	5
6202FE	P10399	22	6504FE	P10366	21	8467	P10031	2	9423	P10008	1	9614	P10105	5
6202UE	P10333	19	6504UE	P10294	17	8468	P10034	2	9430	P10006	1	9615	P10106	5
6220FL	P10438	24	6506FE	P10369	21	8469	P10032	2	9431	P10012	1	9616	P10107	5
6220UL	P10431	24	6506UE	P10295	17	8471	P10184	9	9432	P10014	1	9617	P10108	5
6222FL	P10439	24	6508FE	P10370	21	8473	P10185	9	9433	P10015	1	9618	P10109	5
6222UL	P10432	24	6508UE	P10296	17	8477	P10186	9	9434	P10016	1	9619	P10110	5
6300FE	P10390	22	6509UE	P10297	17	8489	P10029	2	9439	P10021	1	9620	P10040	2
6300UE	P10322	19	6522UL	P10424	24	8618	P10091	4	9444	P10019	1	9621	P10043	2
6301FE	P10391	22	6524UL	P10425	24	8619	P10035	2	9445	P10020	1	9622	P10047	2
6301UE	P10323	19	8205	P10164	8	8620	P10039	2	9455	P10022	1	9623	P10050	2
6302FE	P10392	22	8302	P10232	13	8621	P10041	2	9457	P10023	1	9626	P10036	2
6302UE	P10324	19	8303	P10233	13	8622	P10044	2	9458	P10024	1	9721	P10042	2
6303UE	P10325	19	8304	P10234	13	8623	P10045	2	9501	P10188	10	9740	P10173	9
6304FE	P10393	23	8305	P10235	13	8624	P10046	2	9502	P10189	10	9741	P10181	9
6304UE	P10326	19	8306	P10236	13	8627	P10049	2	9503	P10190	10	9742	P10182	9
6306FE	P10394	22	8307	P10237	13	8628	P10051	2	9504	P10191	10	9743	P10183	9
6306UE	P10327	19	8308	P10238	13	8641	P10078	4	9505	P10192	10	9744	P10155	8
6307FE	P10395	22	8310	P10239	13	8690	P10175	9	9506	P10193	10	9745	P10156	8
6307UE	P10328	19	8312	P10240	13	8691	P10178	9	9507	P10194	10	9746	P10157	8

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Belden®	Priority	Page #												
9747	P10160	8	27080A	P10472	26	27154A	P10516	27	29501	P10546	28	82760	P10096	4
9748	P10162	8	27081A	P10473	26	27156A	P10517	27	29502	P10547	28	82761	P10095	4
9749	P10161	8	27082A	P10474	26	27157A	P10518	27	29503	P10548	28	82770	P10097	4
9750	P10165	8	27083A	P10475	26	27159A	P10519	27	29504	P10549	28	82777	P10256	14
9751	P10166	8	27084A	P10476	26	27160A	P10520	27	29505	P10550	28	82778	P10257	14
9752	P10167	8	27085A	P10477	26	27161A	P10521	27	29506	P10551	28	83503	P10111	5
9755	P10168	8	27087A	P10478	26	27323A	P10461	25	29507	P10552	28	83504	P10112	5
9767	P10254	14	27088A	P10479	26	27324A	P10469	25	29520	P10553	29	83506	P10113	5
9768	P10249	14	27090A	P10480	26	27330A	P10466	25	29521	P10554	29	83509	P10114	5
9769	P10251	14	27094A	P10481	26	27331A	P10457	25	29522	P10555	29	83512	P10115	5
9770	P10082	4	27097A	P10482	26	27334A	P10444	25	29523	P10556	29	83515	P10116	5
9773	P10264	15	27098A	P10483	26	27338A	P10458	25	29524	P10557	29	83552	P10129	6
9774	P10265	15	27103A	P10484	26	27339A	P10459	25	29525	P10558	29	83553	P10130	6
9775	P10266	15	27108A	P10485	26	27340A	P10463	25	29526	P10559	29	83554	P10131	6
9776	P10267	15	27109A	P10487	26	27341A	P10465	25	29527	P10560	29	83556	P10132	6
9777	P10268	15	27110A	P10488	26	27611A	P10453	25	29528	P10561	29	83559	P10133	6
9841	P10228	12	27111A	P10489	26	27612A	P10454	25	29529	P10562	29	83562	P10134	6
9842	P10229	12	27112A	P10490	26	27613A	P10455	25	29530	P10563	29	83569	P10135	6
9843	P10230	12	27112A	P10495	26	27615A	P10460	25	29531	P10564	29	83602	P10136	7
9844	P10231	12	27114A	P10491	26	27616A	P10462	25	29532	P10565	29	83604	P10137	7
9873	P10258	15	27116A	P10492	26	27617A	P10464	25	82418	P10098	4	83606	P10138	7
9874	P10259	15	27117A	P10493	26	27624A	P10467	25	82442	P10025	1	83609	P10139	7
9875	P10260	15	27119A	P10494	26	27625A	P10468	25	82442	P10025	8	83612	P10140	7
9876	P10261	15	27123A	P10496	26	27626A	P10470	25	82444	P10026	1	83652	P10141	7
9877	P10262	15	27126A	P10497	26	27627A	P10471	25	82502	P10201	10	83653	P10142	7
9879	P10263	15	27127A	P10498	26	27629A	P10486	26	82503	P10202	10	83654	P10143	7
9939	P10117	6	27132A	P10499	26	27630A	P10501	26	82504	P10203	10	83656	P10144	7
9940	P10118	6	27137A	P10500	26	27916A	P10443	25	82505	P10204	10	83659	P10145	7
9941	P10119	6	27138A	P10502	26	27917A	P10456	25	82506	P10205	10	83662	P10146	7
9942	P10120	6	27139A	P10503	26	37326A	P10445	25	82509	P10206	10	83702	P10147	7
9943	P10121	6	27140A	P10504	26	37327A	P10448	25	82641	P10094	4	83703	P10148	7
9944	P10122	6	27141A	P10505	26	37329A	P10450	25	82641	P10094	10	83704	P10149	7
9945	P10123	6	27143A	P10506	26	37335A	P10446	25	82723	P10255	14	83706	P10150	7
9946	P10124	6	27145A	P10507	26	37336A	P10449	25	82740	P10187	9	83709	P10151	7
9947	P10125	6	27148A	P10508	26	37600A	P10447	25	82741	P10169	8	83712	P10152	7
9948	P10126	6	27150A	P10513	27	37605A	P10451	25	82742	P10170	8	83715	P10153	7
9949	P10127	6	27151A	P10514	27	37609A	P10452	25	82743	P10172	8	83719	P10154	7
9950	P10128	6	27153A	P10515	27	29500	P10545	28	82757	P10171	8			



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