

# UNIVERSAL CONNECTOR/ CABLE CROSS REFERENCE CHART

25-26 AWG CONNECTOR		Belden	Coleman	Liberty	Commscope	Genesis	Gepco-Isotek	West Penn	Tappan	General
Center Conductor :	.015 ~ .025									
Dielectric :	.065 ~ .078									
Outer Jacket :	.095 ~ .110									
FS1BNC FS1RCA FSBNC1RGB* FSRCA1RGB* FS1BNCSSST* FS1RCASST* FSBNC1RA*	RG1BNC RG1RCA RGBNC1RGB* RGRCA1RGB* RG1BNCSSST* RG1RCASST*	DB1BNCHD DB1RCA	1277P-R, 1278P-R 1279P-R, 1280P-R 1281R-S3-S4-S5-S6 1282R-S3-S4-S5-S6 1283S3-S5-S6 HC2648R, HC2650R		AVC-6-PLN* AVC-14-PLN* AVC-18-PLN* RGB5C-PLN* RGB5C-25-CMP		256VT9C5, 256VT9C52 265SVT9P* 266VT9 266SVT9* RGBSC260** 251 / 253 / 255/ 256VT9	WP258255 WP258263 WP258265 253CRGB, 255CRGB 3CRGB, 5CRGB	H91925 H91946 H91924 H91930	

\* = multi-piece connector for stranded or solid center conductor

22-24 AWG CONNECTOR		Belden	Coleman	Liberty	Commscope	Genesis	Gepco - Isotek	West Penn	Tappan	General
Center Conductor :	.015 ~ .025									
Dielectric :	.095 ~ .105									
Outer Jacket :	.145 ~ .160									
FS15 FS15BNC FS15RCA FSBNC15RGB* FSRCA15RGB* FS15BNCSSST* FS15RCASST* FSBNC15RA*	RG15BNC RG15RCA RGBNC15RGB* RGRCA15RGB* RG15BNCSSST* RG15RCASST*	DB15BNCHD DB15RCA	1164B*, 1167B* 1406B*, 1407B* 1417B*, 1418B* 1855A, 1855S3 1855S5, 1855S6 7787A, 7788A, 7789A 7790A, 7791A, 7792A 7794A, 7796A, 8218* 573945, 673948	99401 99403 99405 99415 99425 99426 993211	23-YCLLSIAM RGB5C-SOL-MINI	7538 7538-B	5022* 5019, 5020 5029 5098, 5099	VDM230, VDM250 VS5230, 252SVT9 253SVT9, 254SVT9 255SVT9, 256SVT9 RGB6C5 RGBSC260TS RGB62, RGB62TS RGB250	825*, 2825 HD825 25825 HD25825 WP8253* WP8255* 45825	395031

\* = multi-piece connector for stranded or solid center conductor

RG59 CONNECTOR		Belden	Coleman	Liberty	Commscope	Genesis	Gepco - Isotek	West Penn	Tappan	General		
Center Conductor :	.0317 ~ .0339											
Dielectric :	.144 ~ .157											
Outer Jacket :	.232 ~ .273											
FS59U FS59NCU FS59RCU FS59URA FSBNC59URA FSRCA59URA	FS59US FS59BNCUS FS59RCAUS FS59IECUF* FS59IECUM*	RG59U RG59BNCU RG59RCU RG59US RG59BNCUS RG59RCAUS	DB59U DB59BNCU DB59RCU DB59BNCHD	1505A-S3-S5-S6 1186A, 1505A, 1505F 8221, 8263, 9100, 9104, 9104P 9110, 9167, 9244, 9259, 9275, 82108, 543945	92074 92094 99501 993253	RG59CCS-BLK	F5967BVV F5995BVV 5565	5001, 5013, 5052, 5301	VPM2000 201FVT9 201VT9 I59PTSI I59UPNT IR201V59	2815B WP8195	20RG59FM/CM 20RG59FM+18/2/CM	395025 395030 C8028

\* = available in Gold (RG)

RG6 CONNECTOR		Belden	Coleman	Liberty	Commscope	Genesis	Gepco - Isotek	West Penn	Tappan	General		
Center Conductor :	.0399 ~ .0418											
Dielectric :	.180 ~ .193											
Outer Jacket :	.265 ~ .305											
FS6U FS6BNCU FS6RCAU FS6URA FSBNC6URA FSRCA6URA	FS6US FS6BNCUS FS6RCAUS FS6IECUF FS6IECUM	RG6U RG6BNCU RG6RCAU RG6US RG6BNCUS RG6RCAUS RG6IECUF RG6IECUM	DB6U DB6BNCU DB6RCAU DB6BNCHD	152A, 1189A, 1190A, 1530A, 1532A 1613A, 1614A, 1694A 1840A, 1843A, 1829A 3092A, 3093A, 3131A 5339W5, 5339B5, 5339G5, 5339W5, 5339B5, 5339Q8 7710A, 7711A, 7712A 7713A, 7915A, 7916A 9058, 9062, 9066, 9077, 9116, 9116R 9118, 9248, 9290, 82120	92001 92003, 92008 92041, 92042 92045, 92049 99601, 992132 992479, 993267 920036, 920414 192061, 192115	QUADFLEX 18-CMR-SD-COLOR	5726 5738 5740 F660BVV F677TSVV F6SSVV	5002, 5003, 5007 5008, 5010, 5011 5012, 5021 5027 5050, 5051, 5055 5060 5061, 5066 5067, 5302, 5303 5307, 5361	VSD2001 181 / 182CV6 181CVQ6 181VT9 IR181VB9 183VT9 184VT9 185VT9	806 AQC806, AQC841 AQC2806 2806B 6100, 6300, 6310 6350 WP6354, WP6355 Q841, 25Q841	C40009 C40055 C40065 C40076 C40168, C40181 D40019 H90454, H90767 SU4020, SU4021	C5761 C5775, C5776 C5785, C5786 C5789 C8029

RG11 CONNECTOR		Belden	Coleman	Commscope	West Penn	Tappan	General
Center Conductor :	.0634 ~ .0647						
Dielectric :	.280 ~ .294						
Outer Jacket :	.390 ~ .417						
FS11V FS11BNC FS11RA		1153A, 1523A, 1525A 1617A, 1618A, 3094A 7731A, 8213, 9011 9064, 9764	821010* 992153, 992155 992161, 991037	2287K	811, 821 Q821 25Q821	C60003 C60006 C60008	C3529

\* = plenum jacket uses FS11V specs

RG59/ MINI CENTER CONNECTOR	
Center Conductor :	.021 ~ .024
Dielectric :	.144 ~ .157
Outer Jacket :	.232 ~ .273
DB59BNCBU	
Belden	Gepco - Isotek
8241A, 8241, 8241F, 9204	VJ59U

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## PLENUM CONNECTOR/ CABLE CROSS REFERENCE CHART

RG59 PLENUM SIZE 1 CONNECTOR		Belden	General
Center Conductor :	.0317 ~ .0339		
Dielectric :	.147 ~ .157		
Outer Jacket :	.190 ~ .220		
FS59PL FS59BNCPL FS59RCAPL		8279	C3500

RG59 PLENUM SIZE 3 CONNECTOR		Belden	Liberty
Center Conductor :	.0210 ~ .0240		
Dielectric :	.130 ~ .137		
Outer Jacket :	.190 ~ .220		
FS59BNCPL3 FS59RCAPL3	DB59BNCPL3 DB59RCAPL3	82241 88241	RG59-CCTV-PL-WHT

INTELLIGENT TRANSPORTATION SYSTEM (ITS) CONNECTOR		Belden	Gepco - Isotek	West Penn	General
Center Conductor :	.024 ~ .034				
Dielectric :	.190 ~ .200				
Outer Jacket :	.295 ~ .305				
	DB59SL2-M DB59SL2-F	8281 8281B	VP618M VP618PE	P806	C5816

RG59 PLENUM SIZE 2 CONNECTOR		Belden	Coleman	Commscope	Genesis	Gepco-Isotek	West Penn	Tappan	General
Center Conductor :	.0317 ~ .0339								
Dielectric :	.130 ~ .137								
Outer Jacket :	.190 ~ .220								
FS59PL2 FS59BNCPL2 FS59RCAPL2	DB59PL2 DB59BNCPL2 DB59RCAPL2 DB59PL2/4 DB59BNCPL2/4 DB59RCAPL2/4	82259, 543945 649948, 6439C8 1506A	99979 993236	2020K-V 2036K-V	5351 5355	VPM2000TS IP201VT9 IP201V59	25819	D30124	C3526 C8030 495023 495044

RG59 PLENUM SIZE 4 CONNECTOR		Belden	Coleman	Commscope	Genesis	Gepco-Isotek	West Penn	Tappan	General
Center Conductor :	.0317 ~ .0339								
Dielectric :	.134 ~ .141								
Outer Jacket :	.190 ~ .220								
FS59PL4 FS59BNCPL4 FS59RCAPL4	DB59PL2/4 DB59BNCPL2/4 DB59RCAPL2/4	1506A 89108 643948, 649948	99969 993256				25815 25819 25Q843	D30009 D30124 H90224	495028

RG59 SECURITY/CCTV CONNECTOR		Belden	Coleman	Commscope	Genesis	Gepco-Isotek	West Penn	Tappan	General
Center Conductor :	.0317 ~ .0339								
Dielectric :	.137 ~ .148								
Outer Jacket :	.232 ~ .248								
FS59BNCPL FS59RCASL	DB59BNCPL DB59RCASL	1426A, 8212, 8221 9240, 9265, 9659 5439W5, 543945 549945	92004, 92074 991055, 991057 993251, 993253	5550, 5553 5554 2054V	5001 5009, 5013 5103, 5104		804, 814, 815, 819 AQC815, AQC819 2814	C30022 H90369	C1104, C1135 C1142, C8025, C8027 C8028

RG6 PLENUM SIZE 2 CONNECTOR		Belden	Coleman	Commscope	Genesis	Gepco-Isotek	West Penn	Tappan	General
Center Conductor :	.0339 ~ .0418								
Dielectric :	.165 ~ .172								
Outer Jacket :	.220 ~ .250								
FS6PL2 FS6BNCPL2 FS6RCAPL2	DB6PL2 DB6BNCPL2 DB6RCAPL2	1189AP, 82120, 87120, 89120, 89248 1530AP, 1695A, 9116P 633938, 633948 639948 82248, 86120/633	921003, 921005 921007, 921009 921015, 921017 921019**, 993265	2275K-V 2277K-V 2279K-V F660BVR 2227**	5352 5353	IP181VT9 IP181CV9 IP181VB9 IP181CVQ6 VSD2001TS	25806 25841 25T841 256350 25Q841**	D40012 D40018 D40045 H90061, H90794	C3521, C3523 C3524, C3525 C8031 495025 495035, 495036

\*\* = for DB connector series only

RG11 CONNECTOR		Belden	Coleman	West Penn	Tappan
Center Conductor :	.0634 ~ .0647				
Dielectric :	.280 ~ .294				
Outer Jacket :	.339 ~ .355				
FS11PL		613948, 6139B8 7732A, 89289, 9292	821013	25811 25821	D60001 D90011

DBDS3BNC CONNECTOR		Belden	Commscope
Center Conductor :	.014 ~ .020		
Dielectric :	.070 ~ .085		
Outer Jacket :	.120 ~ .140		
	DBDS3BNC	735A*	73501

DBDS4BNC CONNECTOR		Belden	Commscope
Center Conductor :	.0317 ~ .0339		
Dielectric :	.145 ~ .155		
Outer Jacket :	.220 ~ .240		
	DBDS4BNC	734D1, 734D1T	734S1

DBDS4BNCPL CONNECTOR		Belden	Commscope
Center Conductor :	.0317 ~ .0339		
Dielectric :	.145 ~ .155		
Outer Jacket :	.205 ~ .220		
	DBDS4BNCPL	734A1P	734C1P



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Actual cable sizes may vary from manufacturer specifications,  
and testing may be required to verify proper connector fit