



BNC & HD-BNC Connector to Coax Cable, Crimp Tool & Stripping Tool Cross Reference Chart

Coax Color Code Legend

Belden 1694/4694	Belden 1505/4505
Belden 1855/4855	Belden 4794



Kings 12G BNC	2065-11-9	2065-10-9	2065-2-9	KNG-HHD1855A
BNC Type	3-Piece Plug	3-Piece Plug	3-Piece Plug	3-Piece HD-BNC
Coax Type	Mini-RG59	RG6	RG59	Mini-RG59
Belden	1855A	1694A / 1695A	1505A	1855A
Coax	4855R / 4855P	4694R / 4694P	4505R	4855R / 4855P
Gepco Coax	VDM230	VSD2001	VPM2000	VDM230
West Penn	N/A	WP-6350	WP-819	N/A
Canare Coax	N/A	L-5CFB	L-4CFB	N/A
Kings Crimp Die	KTH-2025	KTH-2325	KTH-2261	KTH-2025
Kings Crimp Tool	KTH1000	KTH1000	KTH1000	KTH1000
Paladin Crimper w/Die	PAL-1366 PAL-1389	-	PAL-1366 PAL-1389	PAL-1366
Paladin Stripper	PAL-1247	PAL-1247	PAL-1247	PAL-1247
Canare Stripper	TS100U	TS100U	TS100U	TS100U



Canare 3G BNC	BCP-B26	BCP-B25HD	BCP-B25HW	BCP-B3F	BCP-B31F
Model	BCP-B26	BCP-B25HD	BCP-B25HW	BCP-B3F	BCP-B31F
BNC Type	3-Piece Plug	3-Piece Plug	3-Piece Plug	3-Piece Plug	3-Piece Plug
Canare Coax	-	L-2.5CHD, L-2.5CHLT	L-2.5CHWS	L-3CFB	L-3CFW
Fits Belden Coax	1855A / 1855P	4855R	-	-	-
Canare Crimp Tool Frame	TC1	TC1	TC1	TC1	TC1
Canare Crimp Die	TC-D-35C	TC-D-35C	TC-D-35C	TC-D-35C	TC-D-4C, TC-D-451C
Canare Stripper	TS100U	TS100U	TS100U	TS100U	TS100U
Paladin Crimper w/Die	PAL-1366	PAL-1366	PAL-1366	-	-
Paladin Stripper	PAL-1248	PAL-1248	PAL-1248	-	-

Canare 3G BNC	BCP-B45HW	BCP-B4F	BCP-B51F	CNR-BCP-B53	BCP-B5F
Model	BCP-B45HW	BCP-B4F	BCP-B51F	CNR-BCP-B53	BCP-B5F
BNC Type	3-Piece Plug	3-Piece Plug	3-Piece Plug	3-Piece Plug	3-Piece Plug
Canare Coax	L-4.5CHWS	L-4CFB	L-5CFW	L-4.5CHD, L-4.5CHDPL	L-5CFB, V-5CFB
Fits Belden Coax	1694F	-	-	1694A / 4694R	-
Canare Crimp Tool Frame	TC1	BL-BB3PHCT	TC1	TC1	TC1
Canare Crimp Die	TC-D-35C	-	TC-D-5CF	TC-D-35C	TC-D-5CF
Canare Stripper	TS100U	TS100U	TS100U	TS100U	TS100U
Paladin Crimper w/Die	-	PAL-1366	-	-	-
Paladin Stripper	PAL-1248	PAL-1248	-	PAL-1248	PAL-1248

Canare 12G BNC	BCP-D33UHD	BCP-D55UHD	BCP-D55UHW	BCP-D57	BCP-D8UHD
Model	BCP-D33UHD	BCP-D55UHD	BCP-D55UHW	BCP-D57	BCP-D8UHD
BNC Type	3-Piece Plug	3-Piece Plug	3-Piece Plug	3-Piece Plug	3-Piece Plug
Canare Coax	L-3.3CUHD	L-5.5CUHD	L-5.5CUHWS	-	L-8CUHD, L-8CHD
Belden Coax	-	-	-	4794R	-
Canare Crimp Tool Frame	TC1	TC1	TC1	TC1	CAN-TC-2
Canare Crimp Die	TC-D-35C	TCD-55UHD	TCD-57C	TCD-57C	TCD-8HD
Canare Stripper	TS100U	TS100U	TS100U	TS100U	TS100U

Canare 12G HD-BNC (Micro BNC)	HBCP-D25HD	HBCP-D25HW	HBCP-D33UHD	HBCP-D53
Model	HBCP-D25HD	HBCP-D25HW	HBCP-D33UHD	HBCP-D53
Canare Coax	L-2.5CHD, L-2.5CHLT	L-2.5CHWS	L-3.3CUHD	L-4.5CHD, L-4.5CHD-PL
Belden Coax	1855A	-	-	1694A
Canare Crimp Tool Frame	TC1	TC1	TC1	TC1
Canare Crimp Die	TCD-D253F	TCD-D253F	TCD-D253F	TCD-D534F
Canare Stripper	TS100U	TS100U	TS100U	TS100U



Belden 12G BNC	12G Mini-RG59 Coax (4855)		12G RG6 Coax (4694)	
Model	4855RBUHD3	BL-4855RBUHD1	BL-4694RBUHD3B50	BL-4694RBUHD1
BNC Type	3-Piece Plug	Compression	3-Piece Plug	Compression
Fits Belden Coax	4855R 4855P	4855R 4855P	4694R 4694P	4694R 4694P
Belden Crimp Tool	BL-BB3PHCT	ICM-CPLCRBC-B	BL-BB3PHCT	ICM-CPLCRBC-B
Paladin Crimper w/Die	PAL-1366	-	-	-
Belden Stripping Tool	ICM-PSA596	PS59-6-RGB	ICM-PSA596	ICM-PSA596
Paladin Stripper	PAL-1258	-	PAL-1248	-
Canare Stripper	-	-	TS100U	-

Belden 12G BNC	12G RG59 Coax (4505)		12G Series 7 Coax (4794R)	
Model	BL-4505RBUHD3B50	BL-4505RBUHD1B50	BL-4794RBUHD3-S1	BL-4794RBUHD1B50
BNC Type	3-Piece Plug	Compression	3-Piece Plug	Compression
Fits Belden Coax	4505R 4505P	4505R 4505P	4794R 4794P	4794R 4794P
Belden Crimp Tool	BL-BB3PHCT	ICM-CPLCRBC-B	Kings KTH1000 with KTH-2260 Die	Kings KTH1000 with KTH-201 Die
Paladin Crimper w/Die	PAL-1366	-	-	-
Belden Stripping Tool	-	ICM-PSA596	ICM-PSA596	ICM-PSA596
Paladin Stripper	PAL-1248	-	PAL-1248	-
Canare Stripper	TS100U	-	TS100U	-

Belden 12G Micro BNC (HD-BNC)	12G Mini-RG59 Coax (4855)	12G RG6 Coax (4694)	12G RG59 Coax (4505)	12G Series 7 Coax (4794R)
Model	BL-4855RMBUHD350	BL-4694RMBUHD350	BL-4505RMBUHD350	BL-4794RMBUHD350
BNC Type	3-Piece Micro BNC	3-Piece Micro BNC	3-Piece Micro BNC	3-Piece Micro BNC
Fits Belden Coax	4855R 4855P	4694R 4694P	4505R 4505P	4794R 4794P
Belden Crimp Tool	BL-BB3PHCT BL-BB3PHCTD6	BL-BB3PHCT BL-BB3PHCTD6	BL-BB3PHCT BL-BB3PHCTD6	BL-BB3PHCT BL-BB3PHCTD5
Paladin Crimper w/Die	PAL-1366	-	PAL-1366	-
Belden Stripping Tool	ICM-PSA596	ICM-PSA596	ICM-PSA596	ICM-PSA596
Paladin Stripper	PAL-1248	PAL-1248	PAL-1248	PAL-1248
Canare Stripper	TS100U	TS100U	TS100U	TS100U

Belden 3G/6G BNC	3G/6G Mini-RG59 Coax (1855)		3G/6G RG6 Coax (1694)	
Model	BL-1855ABHD3-50P	BL-1855ABHD1-50P	BL-1694RBUHD3B50	BL-1694RBUHD1
BNC Type	3-Piece Plug	Compression	3-Piece Plug	Compression
Fits Belden Coax	1855A 1855P	1855A 1855P	1694R 1694F 1695A	1694R 1694F 1695A
Gepco Coax	VDM230	VDM230	VSD2001	VSD2001
West Penn	N/A	N/A	WP-6350	WP-6350
Canare Coax	N/A	N/A	L-5CFB	L-5CFB
Belden Crimp Tool	BL-BB3PHCT	ICM-CPLCRBC-B	BL-BB3PHCT	ICM-CPLCRBC-B
Paladin Crimper w/Die	PAL-1366	-	-	-
Belden Stripping Tool	ICM-PSA596	PS59-6-RGB	ICM-PSA596	ICM-PSA596
Paladin Stripper	PAL-1248	-	PAL-1248	-
Canare Stripper	TS100U	-	TS100U	-

Belden 3G/6G BNC	3G/6G RG59 Coax (1505)	
Model	BL-1505RBUHD3B50	BL-1505RBUHD1B50
BNC Type	3-Piece Plug	Compression
Fits Belden Coax	1505A • 1505F • 1506A	1505A • 1505F • 1506A
Gepco Coax	VPM2000	VPM2000
West Penn	WP-819	WP-819
Canare Coax	L-4CFB	L-4CFB
Belden Crimp Tool	BL-BB3PHCT	ICM-CPLCRBC-B
Paladin Crimper w/Die	PAL-1366	-
Belden Stripping Tool	-	ICM-PSA596
Paladin Stripper	PAL-1248	-
Canare Stripper	TS100U	-

Amphenol 12G BNC	Mini-RG59 Coax (4855 & 1855)			RG59 (4505R)
Model	AMPH-0317053712G	AMPH-0317054412G	AMPH-0317053812G	AMPH-0317054612G
BNC Type	3-Piece Plug	2-Piece Right Angle	3-Piece Jack	3-Piece Plug
Belden Coax	4855R / 4855P 1855A / 1855P	4855R / 4855P 1855A / 1855P	4855R / 4855P 1855A / 1855P	4505R 1505A
Canare Coax	-	-	-	-
Amphenol Crimp Tool	AMPH-47-10120	AMPH-47-10120	AMPH-47-10120	AMPH-47-10110
Paladin Crimper w/Die	PAL-1366	PAL-1317	PAL-1366	PAL-1366
Paladin Stripper	PAL-1247	PAL-1247	PAL-1247	PAL-1247
Canare Stripper	TS100U	TS100U	TS100U	TS100U

Amphenol 12G BNC	RG6 Coax (4694 & 1694)			12G Series 7 Coax (4794R)	
Model	AMPH-0317054812G	AMPH-0317054712G	AMPH-0317055812G	AMPH-0317053912G	AMPH-0317054512G
BNC Type	3-Piece Plug	3-Piece Jack	3-Piece Plug	3-Piece Jack	2-Piece Right Angle
Belden Coax	4694R 1694A	4694R 1694A	4694P 1695A	4794R 1794A	4794R 1794A
Canare Coax	L-4.5CHWS	L-4.5CHWS	-	-	-
Amphenol Crimp Tool	AMPH-CTL14	AMPH-CTL14	AMPH-CTL14	AMPH-47-10110	AMPH-47-10110
Paladin Crimper w/Die	-	-	-	PAL-2649 (die only)	PAL-2649 (die only)
Paladin Stripper	PAL-1248	PAL-1248	PAL-1248	PAL-1248	PAL-1248
Canare Stripper	TS100U	TS100U	TS100U	TS100U	TS100U

Amphenol HD-BNC	Mini-RG59 Coax (1855 & 4855)				
Model	AMPH-034-1037	034-1026	AMPH-034102612G	AMPH-034-110712G	AMPH-034-111812G
BNC Type	3-Piece 3G HD-BNC	3-Piece 3G HD-BNC	3-Piece 12G HD-BNC	3-Piece 12G HD-BNC	2-Pc. 12G Right Angle
Contact Type	Beryllium Copper	Phosphor Bronze	Phosphor Bronze		
Belden Coax	1855A / 1855P	1855A / 1855P	1855A / 1855P	4855R / 4855P 1855A / 1855P	4855R / 4855P 1855A / 1855P
Amphenol Crimp Tool	AMPH-47-10120	AMPH-47-10120	AMPH-47-10120	AMPH-47-10120	AMPH-47-10120
Paladin Crimper w/Die	PAL-1366	PAL-1366	PAL-1366	PAL-1366	PAL-1366
Paladin Stripper	PAL-1258	PAL-1247	PAL-1247	PAL-1258	PAL-1258
Canare Stripper	TS100U	TS100U	TS100U	TS100U	TS100U

Amphenol HD-BNC	RG59 (1505A & 4505R)		
Model	034-1025	AMPH-034102512G	AMPH-034-112012G
BNC Type	3-Piece 3G HD-BNC	3-Piece 12G HD-BNC	3-Piece 12G HD-BNC
Contact Type	Phosphor Bronze	Phosphor Bronze	Phosphor Bronze
Belden Coax	1505A	1505A	4505R 1505A
Amphenol Crimp Tool	AMPH-47-10110	AMPH-47-10110	AMPH-47-10110
Paladin Crimper w/Die	PAL-1366	PAL-1366	PAL-1366
Paladin Stripper	PAL-1247	PAL-1247	PAL-1247
Canare Stripper	TS100U	TS100U	TS100U

Amphenol HD-BNC	RG6 Coax (4694 & 1694)				12G Series 7 Coax (4794R)
Model	034-1017-300	AMPH-034101712G	034-1027	AMPH-034-112112G	AMPH-034-110412G
BNC Type	3-Piece 3G HD-BNC	3-Piece 12G HD-BNC	3-Piece 3G HD-BNC	3-Piece 12G HD-BNC	3-Piece 12G HD-BNC
Contact Type	Phosphor Bronze	Phosphor Bronze	Phosphor Bronze	Phosphor Bronze	Phosphor Bronze
Belden Coax	1694A	1694A	1695A	4694R	4794R 1794A
Amphenol Crimp Tool	AMPH-CTL-17	AMPH-CTL-17	AMPH-47-10110	AMPH-CTL-17	AMPH-47-10110
Paladin Crimper w/Die	PAL-8049	PAL-8049	PAL-1366	PAL-8049	PAL-2649 (die only)
Paladin Stripper	PAL-1248	PAL-1248	PAL-1248	PAL-1248	PAL-1248
Canare Stripper	TS100U	TS100U	TS100U	TS100U	TS100U

Belden and Canare Coax Types with RG Rating, Center Conductor & O.D. Sizes

12G Coax by O.D. Smallest to Largest	Belden 4855R	Canare L-2.5	Canare L-3.3CUHD	Belden 4505R
Item ID	BL-4855R-1000BK	L-2-5CHWS-200M	L-33CUHD-984-BK	BL-4505R-1000BK
O.D.	0.159"	0.165"	0.217"	0.233"
Center Conductor AWG	23 AWG	24 AWG	21 AWG	20 AWG
Max 12G Length	149 Feet	105 Feet	150 Feet	208 Feet
RG Equivalent	Mini-RG59	Mini-RG59	RG59	RG59

12G Coax by O.D. Smallest to Largest	Belden 4694R	Canare L-5.5CUHD	Canare L-5.5CUHWS	Belden 4794R	Canare L-8CUHD
Item ID	BL-4694R-1000BK	L-5-5CUHD-656	L-5-5CUHWS	BL-4794R-1000BK	L-8CUHD-300BK
O.D.	0.274"	0.303"	0.319	0.320"	0.437"
Center Conductor AWG	18 AWG	16 AWG	16 AWG	16 AWG	13 AWG
Max 12G Length	258 Feet	334 Feet	334 Feet	321 Feet	469 Feet
RG Equivalent	RG6	RG6	RG7	RG7	RG225