

Speaker Cable

Description	Belden Part Number			
	Bare Copper		Tinned Copper	
	Non Plenum	Plenum	Non Plenum	Plenum
22 AWG, 2 Conductor	5520UE	6520UE	-	-
22 AWG, 2 Conductor, 7 Strand	-	6500UE	-	-
22 AWG, 3 Conductor, 7 Strand	5501UE	6501UE	-	-
20 AWG, 2 Conductor, 7 Strand	5400UE	6400UE	-	-
20 AWG, 3 Conductor, 7 Strand	5401UE	6401UE	-	-
18 AWG, 2 Conductor, 42 Strand	5300UP	-	-	-
18 AWG, 2 Conductor	5320UE	6320UE	-	-
18 AWG, 3 Conductor	5321UE	6321UE	-	-
18 AWG, 2 Conductor, 7 strand	5300UE	6300UE	-	6300UH
18 AWG, 3 Conductor, 7 Strand	5301UE	6301UE	5301UH	6301UH
16 AWG, 2 Conductor, 65 Strand	5200UP	-	-	-
16 AWG, 2 Conductor, 19 strand	5200UE	6200UE	5200UH	6200UH
16 AWG, 3 Conductor, 19 Strand	5201UE	6201UE	-	-
14 AWG, 2 Conductor, 42 Strand	5100UP	-	-	-
14 AWG, 2 Conductor, 19 strand	5100UE	6100UE	5100UH	6100UH
14 AWG, 3 Conductor, 19 Strand	5101UE	6101UE	5101UH	-
12 AWG, 2 Conductor, 65 Strand	5000UP	-	-	-
12 AWG, 2 Conductor, 19 strand	5000UE	6000UE	5000UH	6000UH
12 AWG, 3 Conductor, 19 Strand	5001UE	6001UE	-	-
10 AWG, 2 Conductor, 65 strand	5T00UP	6T00UP	-	-

Class 1 Speaker Cable

Description	Belden Part Number		
	Non Plenum	Waterblocked	High Strand
8 AWG Class 1 Speaker Cable	8808	8808WB	8808H
10 AWG Class 1 Speaker Cable	8810	8810WB	8810H
12 AWG Class 1 Speaker Cable	8812	-	-
14 AWG Class 1 Speaker Cable	8814	-	-

High Conductivity Speaker Cable

Description	Belden Part Number
	Non-Plenum
16 AWG, 2 Conductor, Oxygen-free High Conductivity, Indoor/Outdoor	1307A
16 AWG, 4 Conductor, Oxygen-free High Conductivity, Indoor/Outdoor	1308A
14 AWG, 2 Conductor, Oxygen-free High Conductivity, Indoor/Outdoor	1309A
14 AWG, 4 Conductor, Oxygen-free High Conductivity, Indoor/Outdoor	1310A
12 AWG, 2 Conductor, Oxygen-free High Conductivity, Indoor/Outdoor	1311A
12 AWG, 4 Conductor, Oxygen-free High Conductivity, Indoor/Outdoor	1312A
10 AWG, 2 Conductor, Oxygen-free High Conductivity, Indoor/Outdoor	1313A

Microphone Cable

Description	Belden Part Number
	Non Plenum
28 AWG, 4 Conductor, Star Quad, Digital, PVC Jacket	1804A
26 AWG, 4 Conductor, Star Quad, Digital, PVC Jacket	1172A
24 AWG, 4 Conductor, Star Quad, Digital, PVC Jacket	1192A
24 AWG, 1 Pair, French Braid Shield, Digital, CL2R Rated	1800F
24 AWG, 2 Conductor, Beldfoil® Shield, Digital, PVC Jacket	9452
20 AWG, 2 Conductor, Analog, Rugged All-Rubber Construction	8412
20 AWG, 2 Conductor, High Strength Braid Shield, Analog, EPDM Jacket	1776
20 AWG, 4 Conductor, Star Quad, Analog, PVC Jacket	8404

Digital Multi-Pair Snake Cable

Description	Belden Part Number	
	Non Plenum	Plenum
24 AWG, 1 Pair, Foil Shield	1800B	1801B
24 AWG, 2 Pair, Foil Shield, Siamese Construction	1802B	1801BD
26 AWG, 4 Pair, Individually Shielded/Jacketed Pairs	7890A	-
26 AWG, 8 Pair, Individually Shielded/Jacketed Pairs	7880A	-
26 AWG, 12 Pair, Individually Shielded/Jacketed Pairs	7892A	-
26 AWG, 16 Pair, Individually Shielded/Jacketed Pairs	7893A	-
24 AWG, 2 Pair, Individually Shielded/Jacketed Pairs	1802F	-
24 AWG, 4 Pair, Individually Shielded/Jacketed Pairs	1803F	-
24 AWG, 4 Pair, Individually Shielded/Jacketed Pairs, Banana Peel Construction	-	1801BS4
24 AWG, 6 Pair, Individually Shielded/Jacketed Pairs, Banana Peel Construction	-	1801BS6
24 AWG, 8 Pair, Individually Shielded/Overall Shield	1805F	-
24 AWG, 12 Pair, Individually Shielded/Overall Shield	1806F	-
24 AWG, 16 Pair, Individually Shielded/Overall Shield	1850F	-
24 AWG, 24 Pair, Individually Shielded/Overall Shield	1852F	-

Analog Multi-Pair Snake Cable

Description	Belden Part Number			
	Non Plenum	Plenum	Banana Peel Plenum	Water-blocked
24 AWG, 4 Pair, Individually Shielded/Jacketed, Flexible	1510C	-	-	-
24 AWG, 6 Pair, Individually Shielded/Jacketed, Flexible	1511C	-	-	-
24 AWG, 8 Pair, Individually Shielded/Jacketed, Flexible	1512C	-	-	-
24 AWG, 12 Pair, Individually Shielded/Jacketed, Flexible	1513C	-	-	-
24 AWG, 16 Pair, Individually Shielded/Jacketed, Flexible	1514C	-	-	-
22 AWG, 2 Pair, Bonded Foil, Siamese Construction	9451D	9451DP	-	-
22 AWG, 2 Pair, Individually Shielded/Jacketed, Install	1814R	-	-	1814WB
22 AWG, 4 Pair, Individually Shielded/Jacketed, Install	1815R	1815P	9451PS4	1815WB
22 AWG, 6 Pair, Individually Shielded/Jacketed, Install	1816R	1816P	9451PS6	1816WB
22 AWG, 8 Pair, Individually Shielded/Jacketed, Install	1817R	1817P	-	1817WB
22 AWG, 12 Pair, Individually Shielded/Jacketed, Install	1818R	1818P	-	1818WB
22 AWG, 16 Pair, Individually Shielded/Jacketed, Install	1819R	-	-	-
22 AWG, 20 Pair, Individually Shielded/Jacketed, Install	1820R	-	-	-
22 AWG, 24 Pair, Individually Shielded/Jacketed, Install	1821R	-	-	-
22 AWG, 26 Pair, Individually Shielded/Jacketed, Install	1822R	-	-	-
22 AWG, 32 Pair, Individually Shielded/Jacketed, Install	1823R	-	-	-
22 AWG, 2 Pair, Individually Shielded	-	6541PA	-	-
22 AWG, 3 Pair, Individually Shielded	-	6542PA	-	-
22 AWG, 4 Pair, Individually Shielded	-	6543PA	-	-
22 AWG, 6 Pair, Individually Shielded	-	6545PA	-	-
22 AWG, 8 Pair, Individually Shielded	-	6546PA	-	-
22 AWG, 12 Pair, Individually Shielded	-	6548PA	-	-
22 AWG, 16 Pair, Individually Shielded	-	6549PA	-	-

12G-SDI Connectors & Tools

Description	Belden Part Number					
	1-Piece Compression		3-Piece Crimp		3-Piece Micro BNC	
	BNC Connector	Belden Cable Number	BNC Connector	Belden Cable Number	BNC Connector	Belden Cable Number
Mini RG-59	4855RBUHD1	4855R	4855RBUHD3	4855R/4855P	4855RMBUHD3	4855R/4855P
RG-59	4505RBUHD1	4505R	4505RBUHD3	4505R/4505P	4505RMBUHD3	4505R/4505P
RG-6	4694RBUHD1	4694R	4694RBUHD3	4694R/4694P	4694RMBUHD3	4694R/4694P
RG-6 Flexible	4694RBUHD1	4694F	4694RBUHD3	4694R/4694P	4694RMBUHD3	4694R/4694P
Series 7	4794RBUHD1	4794R	4794RBUHD3	4794R/4794P	4794RMBUHD3	4794R/4794P
RG-11	4731R	4731R	4731RBUHD3	4731R/4731P	-	-



6G-SDI Connectors & Tools

Description	Belden Part Number					
	1-Piece Compression		3-Piece Crimp		3-Piece Micro BNC	
	BNC Connector	Belden Cable Number	BNC Connector	Belden Cable Number	BNC Connector	Belden Cable Number
Ultra-miniature	179DTBHD1	179DT	179DTBHD3	179DT	-	-
Mini RG-59	1855ABHD1	1855A/1855P	1855ABHD3	1855A/1855P	4855RMBUHD3	1855A/1855P
RG-59	1505ABHD1	1505A	1505ABHD3	1505A	4505RMBUHD3	1505A
RG-59 Plenum	1506ABHD1	1506A	1505ABHD3	1506A	4505RMBUHD3	1506A
RG-59 Flexible	-	-	1505ABHD3	1505F	4505RMBUHD3	1505F
RG-6	1694ABHD1	1694A	1694ABHD3	1694A	4694RMBUHD3	1694A
RG-6 Plenum	1695ABHD1	1695A	1694ABHD3	1695A	4694RMBUHD3	1695A
RG-6 Flexible	-	-	1694ABHD3	1694F	4694RMBUHD3	1694F
RG-6 Waterblocked	1694ABHD1	1694WB	1694ABHD3	1694WB	4694RMBUHD3	1694WB
Series 7	1794ABHD1	1794A	4794RBUHD3	1794A	4794RMBUHD3	1794A
RG-11	-	-	4731RBUHD3	7731A/7732A	-	-
RG-11 Waterblocked	-	-	4731RBUHD3	7731RW	-	-



FX Brilliance Universal Mechanical Connectors

Description	Brilliance Connector Part Number			
	Multimode, OM3	Multimode, OM4	Singlemode, OS2	Singlemode, OS2/APC
LC with 900 µm Boot, 25/Pack	AX105202-B25	AX105252-B25	AX105203-B25	-
SC with 900 µm Boot, 25/Pack	AX105207-B25	AX105253-B25	AX105208-B25	AX105209-B25



FX Fusion Splice-On Connectors

Description	FX Fusion Connector Part Number			
	Multimode, OM3/OM4	Multimode, OM4 - Erika Violet	Singlemode, OS2	Singlemode, OS2/APC
LC with 900 µm Boot, 1/Pack	FT3LC900FS01	FT4LC900FS01	FTSLC900FS01	FTSLB900FS01
SC with 900 µm Boot, 1/Pack	FT3SC900FS01	FT4SC900FS01	FTSSC900FS01	FTSSB900FS01



Wall Mount Enclosures

Description (H x W)	Model	RU	Width (in)	Depth (in)	Belden Part Number
24" x 19" Black Wall mount w/polycarbonate door	XHW	12	23" (19" Rack Mount)	24, 30	XHW-24XX-GD
24" x 19" Black Wall mount w/perforated door	XHW	12	23" (19" Rack Mount)	24, 30	XHW-24XX-PD
24" x 19" Black Wall mount w/steel door	XHW	12	23" (19" Rack Mount)	24, 30	XHW-24XX-SD
36" x 19" Black Wall mount w/polycarbonate door	XHW	19	23" (19" Rack Mount)	24, 30	XHW-36XX-GD
36" x 19" Black Wall mount w/perforated door	XHW	19	23" (19" Rack Mount)	24, 30	XHW-36XX-PD
36" x 19" Black Wall mount w/steel door	XHW	19	23" (19" Rack Mount)	24, 30	XHW-36XX-SD
48" x 19" Black Wall mount w/polycarbonate door	XHW	26	23" (19" Rack Mount)	24, 30	XHW-48XX-GD
48" x 19" Black Wall mount w/perforated door	XHW	26	23" (19" Rack Mount)	24, 30	XHW-48XX-PD
48" x 19" Black Wall mount w/steel door	XHW	26	23" (19" Rack Mount)	24, 30	XHW-48XX-SD



AV & Broadcast Quick Reference Guide

SMPTE 311M Cable

Description	Belden Part Number		
	Non Plenum	Plenum	Waterblocked
Light Duty	7804LW	-	-
12 mm Double Jacket Studio	7817A	-	-
Outdoor Harsh Environment	7818A	-	-
Industry Standard SMPTE 311M HDTV - (2) fiber, (2) 24 AWG, (4) 20 AWG	7804R	7804P	2804RW (Riser) / 7804WB
Heavy Gauge SMPTE 311M HDTV - (2) fiber, (2) 24 AWG, (2) 16 AWG	7804C	-	-
3 Channel SMPTE Stadium Cable	7824R	7834P	2824RW (Riser) / 7804WB
4 Channel SMPTE Stadium Cable	7844R	7844P	-
Electrical Camera Cable	7825R	7825P	-

Broadband Cable

Description	Belden Part Number			
	Cable	Connector	Connector Tool BNC Compression	Strip Tool
RG-6 18 AWG Solid BC Dual Shield, Non Plenum	1829AC	FSNS6U	CPSNSCT-596 or CPLCCT-SLM	PSA59/6
RG-6 18 AWG Solid CCS Dual Shield, Non Plenum	9116	FSNS6U	CPSNSCT-596 or CPLCCT-SLM	PSA59/6
RG-6 18 AWG Solid CCS Dual Shield, Plenum	9116P	FSNS6PL	CPSNSCT-596 or CPLCCT-SLM	PSA59/6
RG-6 18 AWG Solid CCS Quad Shield, Non Plenum	1189A	FSNS6U	CPSNSCT-596 or CPLCCT-SLM	PSA59/6
RG-6 18 AWG Solid CCS Quad Shield, Plenum	1189AP	FSNS6PLQ	CPSNSCT-596 or CPLCCT-SLM	PSA59/6
RG11 14 AWG Solid CCS Dual Shield, Non Plenum	1523A	716SNS1P11H	SNSUNI or CPLCCT-11BNC	PS-11
RG11 14 AWG Solid CCS Dual Shield, Plenum	1523AP	716SNS1P11HPLA	SNSUNI or CPLCCT-11BNC	PS-11

Free Standing Enclosures

Description (H x W x D)	Model	RU'S	Width (in)	Depth (in)	Belden Part Number
47u" x 19.9" x 24" Black, 19 MTG, Frame Only	XSF	10-48	19	36	XSF4724100000
45u" x 22" x 24" Black, 19" MTG, Vented top, Vented front and rear, flush mount sides	XMF	11-57	22	24, 30, 36, 40	XMF452412222
44u" x 22" x 26" Black, 19" MTG, Vented top, Solid rear, sides	XME	24-44	22	20, 26.5	XME44262021
44u" x 22" x 36" Black, 19" MTG, Vented top, Perf front, perf rear, sides	XMER	24-44	22	26.5, 31.5, 36	XMER443623320

Tactical Fiber Cable

Description	Belden Part Number	
	OS2	OM3
2 Fiber Tactical, Black	FNSD002N9	FN1D002N9
4 Fiber Tactical, Black	FNSD004N9	FN1D004N9
6 Fiber Tactical, Black	FNSD006N9	FN1D006N9
8 Fiber Tactical, Black	FNSD008N9	FN1D008N9
12 Fiber Tactical, Black	FNSD012N9	FN1D012N9
12 Fiber Tactical, Green	FNSD012N9G	

Category Shielded Cables

Description	Belden Part Number
	Blue
Category 6A, 500 MHz CMR, Shielded	10GXW52
Category 6A, 500 MHz CMP, Shielded	10GXW53
Category 6, 350 MHz CMR, Shielded	2412FS
Category 6, 350 MHz CMP, Shielded	2413FS
Category 5e, 350 MHz CMR, Shielded	1212F
Category 5e, 350 MHz CMP, Shielded	1213F

Multimedia Cable

Description	Belden Part Number	
	Riser	Plenum
22 AWG, 1 Shielded Pair (100Ω) + 18 AWG, 2 Conductor; Bare Copper	1392A	1392P
22 AWG, 1 Shielded Pair (100Ω) + 18 AWG, 2 Conductor; Tinned Copper	1502R	1502P
23 AWG, 4 Bonded-Pairs, Overall Foil Shield, HDBaseT 2.0	2183R	2183P

Triax Cable

Description	Belden Part Number		
	Non Plenum	Plenum	Waterblocked
RG59 Triax	8232, 8232A or 1856A	88232	-
RG59 High Flex Triax	1857A	-	-
RG11 Triax	8233A	8233P	8233WB
RG11 High Flex Triax	1858A	1859A	-

Category Connectivity, Shielded

Description	Belden Part Number		
	10GX	CAT6+	CAT5E
REVConnect, Shielded Jack	RVAMJKSME-S1	RV6MJKSME-S1	RV5MJKSME-S1
KeyConnect, Shielded Jack	AX104562	AX104596	AX104595

Questions?

Contact your local Belden representative, call us at 1.800.BELDEN.1 (1.800.235.3361) or visit www.belden.com