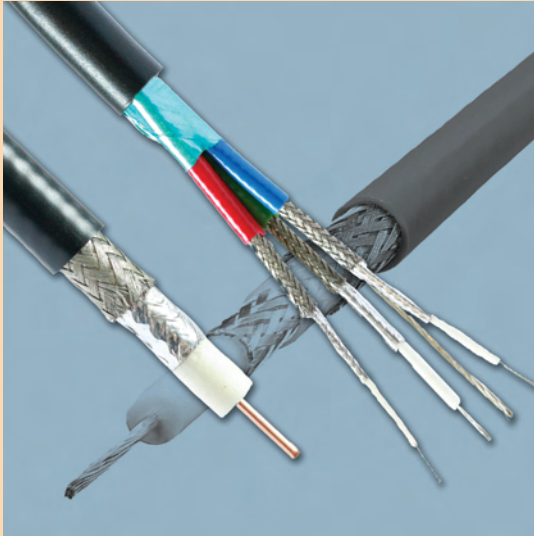


4



Coaxial Cable



Coaxial Cable Introduction

Coaxial Cable Introduction

A cylindrical transmission line comprised of a conductor centered inside a metallic tube or shield, separated by a dielectric (insulation) material and usually covered by an insulating jacket. These cables, originally developed for military use as Radio Guide (RG) cables have wide application in the transmission of video, voice, high-speed digital and high-frequency analog signals. Although some applications are still for military equipment and made to a MIL-Spec standard (M17) most current applications are for commercial use. For identification purposes many coaxial cables still use the "RG" designation followed by a number, this number may refer to a conductor size or the characteristic impedance. Some products carry an NEC rating, some are made to military specifications and some are designed for specific commercial applications and may not carry a specific rating.

SPECIFICATIONS

Presented within this catalog section are coaxial cables grouped in eight major application categories widely used today.

MAJOR COAXIAL CABLE TYPES:

CCTV / CLOSED CIRCUIT TELEVISION: Widely used for video transmission in security systems

BROADBAND / CATV / MATV: Used for either a trunk or drop cable for most CATV (cable TV) systems

BROADCAST / VIDEO: Used in all broadcast video applications

COMPUTER: Traditional types adapted for signal transmission in OEM and other equipment and systems

WIRELESS: Specialty coax used for wireless transmission tower signals (microwave, Cellwave)

CENTRAL OFFICE: Coaxial cables usually bundled and used to interconnect DS 3/4 transmission equipment with digital cross connects in the telecommunications sector

INDUSTRIAL AUTOMATION: Coaxial cable designed for use on the factory floor including industrial Ethernet and twinax, (sometimes known as non-coax cable)

MIL-SPEC COAX: The original coaxial cable designed and updated for modern military equipment; specifications still active for new design equipment may require stringent test requirements and can only be procured from QPL (qualified products list) manufacturers and made to MIL-DTL-17 specification (formerly MIL-C-17), many of the products available in the groups above are commercial versions of these cables.

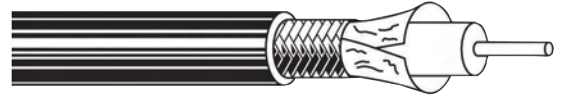
Note: Descriptions listed in this catalog may be abbreviated for space considerations. Please contact your local sales representative for more detailed technical information.

Coaxial Cable Component Abbreviation Construction Table

Conductor and Shielding Material		Dielectric / Insulation Material		Jacket Material	
AL	Aluminum	ASPE	Air Space Polyethylene	ETFE	Ethylene Tetrafluoroethylene Copolymer
BC	Bare Copper	CPE	Conductive Polyethylene	FEP	Fluorinated Ethylene Propylene (Solid)
BCC	Bare Compacted Copper	ETFE	Ethylene Tetrafluoroethylene Copolymer	FG BRD	Fiberglass braid
CCA	Bare Copper Covered Aluminum	FHDPE	Foamed High-density Polyethylene	FRPVC	Flame-retardant Polyvinyl Chloride - Plenum Rated
CCS	Bare Copper Covered Steel	FEP	Fluorinated Ethylene Propylene (Solid)	HDPE	High-density Polyethylene
CG	CoreGuard Flooring Compound	FFEP	Foamed / Cellular Fluorinated Ethylene Propylene	HFPVC	Halogen-free Polyvinyl Chloride
CT Comp	Copper Tin Composite	FPE	Foamed / Cellular Polyethylene	HYP	Hypalon / CSPE
GS	Galvanized Steel	FPO	Foamed Polyolefin	HMPE	High Molecular Weight Polyethylene
HR	High Resistance Wire	FRFPE	Flame-retardant-foamed Polyethylene	NCPVC	Non-contaminating Polyvinyl Chloride
MW	Magnet Wire Helix	LDTFE	Low-density Polytetrafluoroethylene (TFE)	PE	Polyethylene (Solid)
MY	Mylar	PE	Polyethylene (Solid)	PFA	Perfluoroalkoxy
NC	Nickel Coated Copper	PP	Polypropylene	TFE	Polytetrafluoroethylene
QUAD	Two Braids / Two Foils Composite	PS	Polystyrene	PVC	Polyvinyl Chloride
SCBeCu	Silver Covered Beryllium Copper Alloy	Rubber	Rubber	PVCFX	Flexible Polyvinyl Chloride
SCCadBr	Silver Coated Cadmium Bronze	TFE	Polytetrafluoroethylene	PVDF	Polyvinylidene Fluoride / Kynar
SCCAI	Silver Coated Copper Covered Aluminum	XLETFE	Cross-linked ETFE	PUR	Polyurethane
SCC	Silver Coated / Plated Copper			Rubber	Rubber
SCCS	Silver Coated / Plated Copper Covered Steel			TPE	Thermo-plastic Elastomer
SNCCS	Silver Coated Nickel Covered Copper Clad Steel			UVPE	Ultra-violet Resistant Polyethylene
SSC	Silver Covered Strip			UVPVC	Ultra-violet Resistant Polyvinyl Chloride
TC	Tinned Copper			XLPE	Cross-linked Polyolefin
TCB	Tinned Cadmium Bronze			XLETFE	Cross-linked ETFE
TC / BC	One Conductor Tinned Copper / One Conductor Bare Copper				
TCCS	Tinned Copper Covered Steel				

Broadband CATV/MATV

Broadband/CATV/MATV



Anixter No.	Vendor	RG Type	Conductor Stranding/Dia./ AWG/Type	Insulation Material (OD in.)	Shield	Jacket Material/Color/ (OD in.)	Imped. Ohms	Rating	Approx. Wt. lb./ 1,000 ft.	Notes/ Special Features
B8281	Belden	RG59	1/0.031/ 20/BC	PE/ 0.198	98% TC Double Braid	PE/BLK/ 0.305	75	----	74	+ Colors
B9100	Belden	RG59	1/0.032/ 20/CCS	FPE/ 0.144	Foil + 40% AL Braid	PVC/BLK/ 0.237	75	CM, CATV	24	Also Available In White
B9110	Belden	RG59	1/0.032/ 20/CCS	FPE/ 0.144	Duobond + 67% AL Braid	PVC/BLK/ 0.242	75	CM	24	----
B9167	Belden	RG59	1/0.032/ 20/SCC	FPE/ 0.145	Foil + 95% AL Braid	PVC/BLK/ 0.242	75	CMR	27	+ Colors
B9275	Belden	RG59	1/0.032/ 20/CCS	FPE/ 0.144	Foil + 40% AL Braid	PVC/BLK/ 0.237	75	CM, CATV	24	----
B82108	Belden	RG59	1/0.032/ 20/CCS	FFEP/ 0.140	Foil + 96% TC Braid	FR-PVC/WHT/ 0.202	75	CMP	32	----
B89108	Belden	RG59	1/0.032/ 20/CCS	FFEP/ 0.140	Foil + 96% TC Braid	FEP/BLK/ 0.203	75	CMP	34	----
B1151A	Belden	RG59	1/0.032/ 20/CCS	FFEP/ 0.140	Quad	FEP/WHT/ 0.236	75	CMP	40	----
B1186A	Belden	RG59	1/0.032/ 20/CCS	FPE/ 0.144	Quad	PVC/BLK/ 0.265	75	CM	33	----
B1505A	Belden	RG59	1/0.032/ 20/BC	FHDPE/ 0.145	Foil + 95% TC Braid	PVC/BLK/ 0.233	75	CMR	35	+ Colors
B1505F	Belden	RG59	7/0.031/ 22/BC	FHDPE/ 0.145	94% TC Braid	PVC/BLK/ 0.242	75	CM	45	+ Colors
B8281B	Belden	RG59	1/0.031/ 20/BC	FRFPE/ 0.198	98% TC Double Braid	PVC/BLK/ 0.305	75	CMR	84	+ Colors
B8281F	Belden	RG59	7/0.031/ 22/BC	PE/ 0.193	98% TC Double Braid	PVC/BLK/ 0.304	75	----	68	+ Colors
B9104N	Belden	RG59	1/0.032/ 20/CCS	FPE/ 0.144	Foil + 67% AL Braid	PVC/BLK/ 0.237	75	----	24	----
B9104P	Belden	RG59	1/0.032/ 20/CCS	FFEP/ 0.140	Foil + 60% AL Braid	FR-PVC/WHT/ 0.203	75	CMP	24	----
B1855A	Belden	RG59	1/0.023/ 23/BC	FHDPE/ 0.102	Foil + 95% TC Braid	PVC/BLK/ 0.159	75	CMR	17	+ Colors
B9011	Belden	RG11	1/0.064/ 14/CCS	FPE/ 0.280	Foil + 40% AL Braid	PVC/BLK/ 0.400	75	----	70	----
B9064	Belden	RG11	1/0.064/ 14/CCS	FPE/ 0.280	Foil + 77% AL Braid	PVC/BLK/ 0.400	75	CM	65	----
B9764	Belden	RG11	1/0.064/ 14/CCS	FPE/ 0.280	Foil + 77% AL Braid + CG	PE/BLK/ 0.400	75	----	32	+ Colors Burial
B1153A	Belden	RG11	1/0.064/ 14/CCS	FFEP/ 0.280	Quad	FEP/WHT/ 0.387	75	CMP	106	----
B1523A	Belden	RG11	1/0.064/ 14/CCS	FPE/ 0.280	Foil + 60% AL Braid	PVC/BLK/ 0.400	75	CM	66	----
B1523AN	Belden	RG11	1/0.064/ 14/CCS	FPE/ 0.280	Foil + 60% AL Braid	PVC/BLK/ 0.400	75	----	66	----
B1523AP	Belden	RG11	1/0.064/ 14/CCS	FFEP/ 0.274	Foil + 60% AL Braid	PVDF/BLK/ 0.348	75	CMP	62	----

Broadband CATV/MATV

Anixter No.	Vendor	RG Type	Conductor Stranding/Dia./ AWG/Type	Insulation Material (OD in.)	Shield	Jacket Material/Color/ (OD in.)	Imped. Ohms	Rating	Approx. Wt. lb./ 1,000 ft.	Notes/ Special Features
B1523R	Belden	RG11	1/0.064/ 14/CCS	FPE/ 0.280	Foil + 60% AL Braid	PVC/BLK/ 0.400	75	CMR	70	----
B1524AM	Belden	RG11	1/0.064/ 14/CCS	FPE/ 0.280	Foil + 60% AL Braid	PVC/BLK/ 0.400 x 0.580	75	----	94	With Messenger
B1525A	Belden	RG11	1/0.064/14/CCS	FPE/ 0.280	Foil + 60% AL Braid + CG	PE/BLK/ 0.400	75	----	60	Direct Burial
B1617A	Belden	RG11	1/0.064/ 14/CCS	FPE/ 0.280	Quad	PVC/BLK/ 0.407	75	CM	67	----
B1618A	Belden	RG11	1/0.064/ 14/CCS	FPE/ 0.280	Quad + CG	PE/BLK/ 0.407	75	----	59	Direct Burial
B1619AM	Belden	RG11	1/0.064/ 14/CCS	FPE/ 0.280	Quad	PVC/BLK/ 0.407 x 0.560	75	----	85	With Messenger
B1620AM	Belden	RG11	1/0.064/ 14/CCS	FPE/0.280	Quad + CG	PVC/BLK/ 0.407 x 0.560	75	----	86	With Messenger
B6139B8	Belden	RG11	1/0.064/ 14/BC	FFEP/ 0.274	Foil + 60% AL Braid	PVC/BLK/ 0.348	75	CMP	66	----
B9065M	Belden	RG11	1/0.064/ 14/CCS	FPE/ 0.280	Foil + 77% AL Braid	PVC/BLK/ 0.400 x 0.580	75	----	86	With Messenger
B7999A	Belden	RG11	1/0.064/ 14/BCCS	FPE/ 0.280	Quad	PVDF/BLK/ 0.407	75	CM	67	----
B7999AP	Belden	RG11	1/0.064/ 14/BCCS	FFEP/ 0.274	Quad	PVDF/BLK/ 0.372	75	CMP	69	Coax
B9058	Belden	RG6	1/0.040/ 18/CCS	FPE/ 0.180	Foil + 80% AL Braid	PVC/BLK/ 0.275	75	CM	31	----
B9062	Belden	RG6	1/0.040/ 18/CCS	FPE/ 0.180	Foil + 77% AL Braid + CG	PE/BLK/ 0.275	75	----	27	Direct Burial
B9066	Belden	RG6	1/0.040/ 18/CCS	FPE/ 0.180	Foil + 60% AL Braid + CG	PE/BLK/ 0.270	75	----	27	Direct Burial
B9116	Belden	RG6	1/0.040/ 18/CCS	FPE/ 0.180	Foil + 60% AL Braid	PVC/BLK/ 0.270	75	CM	30	+ Colors
B82120	Belden	RG6	1/0.040/ 18/CCS	FFEP/ 0.170	Foil + 95% TC Braid	FR-PVC/WHT/ 0.234	75	CMP	44	----
B89120	Belden	RG6	1/0.040/ 18/CCS	FFEP/ 0.170	Foil + 95% TC Braid	FEP/BLK/ 0.234	75	CMP	46	----
B633938	Belden	RG6	1/0.040/ 18/BC	FFEP/ 0.170	Foil + 90% AL Braid	PVC/BLK/ 0.233	75	CMP	29	----
B1152A	Belden	RG6	1/0.040/ 18/CCS	FFEP/ 0.170	Quad	FEP/WHT/ 0.273	75	CMP	53	----
B1189A	Belden	RG6	1/0.040/ 18/CCS	FPE/ 0.180	Quad	PVC/BLK/ 0.298	75	CM	31	+ Colors
B1189AP	Belden	RG6	1/0.040/ 18/CCS	FFEP/ 0.170	Quad	FR-PVC/WHT/ 0.248	75	CMP	32	----
B1190A	Belden	RG6	1/0.040/ 18/CCS	FPE/ 0.180	Quad + CG	PE/BLK/ 0.298	75	----	31	Direct Burial
B1191AM	Belden	RG6	1/0.040/ 18/CCS	FPE/ 0.180	Quad	PVC/BLK/ 0.298 x 0.433	75	----	47	With Messenger
B1258AM	Belden	RG6	1/0.040/ 18/CCS	FPE/ 0.180	Foil + 60% AL Braid + CG	PVC/BLK/ 0.270 x 0.410	75	----	42	With Messenger
B1260AM	Belden	RG6	1/0.040/ 18/CCS	FPE/ 0.180	Foil + 77% AL Braid + CG	PVC/BLK/ 0.275 x 0.416	75	----	44	With Messenger
B1530A	Belden	RG6	1/0.040/ 18/CCS	FPE/ 0.180	Foil + 90% AL Braid	PVC/BLK/ 0.270	75	CM	31	----
B1530AP	Belden	RG6	1/0.040/ 18/CCS	FFEP/ 0.170	Foil + 90% AL Braid	FR-PVC/WHT/ 0.235	75	CMP	31	----

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Broadband CATV/MATV

(continued) Broadband/CATV/MATV

Anixter No.	Vendor	RG Type	Conductor Stranding/Dia./ AWG/Type	Insulation Material (OD in.)	Shield	Jacket Material/Color/ (OD in.)	Imped. Ohms	Rating	Approx. Wt. lb./ 1,000 ft.	Notes/ Special Features
B1531AM	Belden	RG6	1/0.040/ 18/CCS	FPE/ 0.180	Foil + 90% AL Braid	PVC/BLK/ 0.270 x 0.410	75	----	45	With Messenger
B1532A	Belden	RG6	1/0.040/ 18/CCS	FPE/ 0.180	Foil + 90% AL Braid + CG	PE/BLK/ 0.270	75	----	27	Direct Burial
B1545A	Belden	RG6	1/0.040/ 18/CCS	FPE/ 0.180	Foil + 60% AL Braid + CG	PVC/BLK/ 0.270	75	CM	31	----
B1546A	Belden	RG6	1/0.040/ 18/CCS	FPE/ 0.180	Tri-Shield 60% + CG	PVC/BLK/ 0.275	75	CM	33	----
B1613A	Belden	RG6	1/0.040/ 18/CCS	FPE/ 0.180	Tri-Shield 80%	PVC/BLK/ 0.275	75	CM	30	----
B1614A	Belden	RG6	1/0.040/ 18/CCS	FPE/ 0.180	Tri-Shield 80% + CG	PE/BLK/ 0.275	75	----	26	Also Orange
B1615AM	Belden	RG6	1/0.040/ 18/CCS	FPE/ 0.180	Foil + 77% AL Braid	PVC/BLK/ 0.275 x 0.416	75	----	44	With Messenger
B1616AM	Belden	RG6	1/0.040/ 18/CCS	FPE/ 0.180	Foil + 77% AL Braid + CG	PVC/BLK/ 0.275 x 0.416	75	----	45	With Messenger
B1829A	Belden	RG6	1/0.040/ 18/CCS	FPE/ 0.180	Foil + 60% AL Braid	PVC/BLK/ 0.270	75	CM	30	+ Colors
B1829AC	Belden	RG6	1/0.040/ 18/BC	FPE/ 0.180	Foil + 60% AL Braid	PVC/BLK/ 0.270	75	CM	31	+ Colors
B1829B	Belden	RG6	1/0.040/ 18/CCS	FPE/ 0.180	Foil + 60% AL Braid + CG	PE/BLK/ 0.270	75	----	27	Direct Burial
B1829BC	Belden	RG6	1/0.040/ 18/CCS	FPE/ 0.180	Foil + 60% AL Braid + CG	PE/BLK/ 0.270	75	----	27	Direct Burial
B1837A	Belden	RG6	1/0.040/ 18/CCS	FPE/ 0.180	Tri-Shield 60% + CG	PE/BLK/ 0.275	75	----	26	Direct Burial
B1839A	Belden	RG6	1/0.040/ 18/CCS	FPE/ 0.180	Foil + 60% AL Braid	PVC/BLK/ 0.270 x 0.405	75	----	44	With Messenger
B1839AC	Belden	RG6	1/0.040/ 18/CCS	FPE/ 0.180	Foil + 60% AL Braid	PVC/BLK/ 0.270 x 0.405	75	----	45	With Messenger
B5339B5	Belden	RG6	1/0.040/ 18/BC	FPE/ 0.180	Foil + 60% AL Braid	PVC/BLK/ 0.266	75	CM	29	----
B5339Q5	Belden	RG6	1/0.040/ 18/BC	FPE/ 0.180	Quad	PVC/BLK/ 0.298	75	CM	34	----
B6339Q8	Belden	RG6	1/0.040/ 18/CCS	FFEP/ 0.170	Quad	FR-PVC/WHT/ 0.248	75	CMP	28	----
B9116P	Belden	RG6	1/0.040/ 18/CCS	FFEP/ 0.170	Foil + 60% AL Braid	FR-PVC/WHT/ 0.235	75	CMP	27	----
B9116R-02ER	Belden	RG6	1/0.040/ 18/CCS	FPE/ 0.180	Foil + 60% AL Braid	PVC/BLK/ 0.270	75	CMR	32	----
B9117	Belden	RG6	1/0.040/ 18/CCS	FPE/ 0.180	Foil + 60% AL Braid	PVC/BLK/ 0.270 x 0.410	75	----	44	With Messenger
B9118	Belden	RG6	1/0.040/ 18/CCS	FPE/ 0.180	Tri-Shield 60%	PVC/BLK/ 0.275	75	CM	32	----
B9119M	Belden	RG6	1/0.040/ 18/CCS	FPE/ 0.180	Tri-Shield 60%	PVC/BLK/ 0.275 x 0.416	75	----	45	With Messenger
B1694A	Belden	RG6	1/0.040/ 18/BC	FHDPE/ 0.180	Foil + 95% TC Braid	PVC/BLK/ 0.274	75	CMR	45	+ Colors SDI/HDTV
B1322R	Belden	RG6	1/0.040/ 18/BCCS	FPE/ 0.180	Quad	PVC/BLK/ 0.298	75	CMR	35	----
B9077	Belden	RG6 DUAL	2x1/0.040/ 18/CCS	FPE/ 0.180	Foil + 60% AL Braid	PVC/BLK/ 0.270 x 0.590	75	CM	61	Dual Coax

Broadband CATV/MATV

Anixter No.	Vendor	RG Type	Conductor Stranding/Dia./ AWG/Type	Insulation Material (OD in.)	Shield	Jacket Material/Color/ (OD in.)	Imped. Ohms	Rating	Approx. Wt. lb./ 1,000 ft.	Notes/ Special Features
B1840A	Belden	RG6 DUAL	2x1/0.040/ 18/CCS	FPE/ 0.180	Foil + 60% AL Braid	PVC/BLK/ 0.273 x 0.703	75	----	74	With Messenger
B1840AC	Belden	RG6 DUAL	2x1/0.040/ 18/CCS	FPE/ 0.180	Foil + 60% AL Braid	PVC/BLK/ 0.274 x 0.703	75	----	74	With Messenger + Colors
B1841A	Belden	RG6 DUAL	2x1/0.040/ 18/CCS	FPE/ 0.180	Foil + 60% AL Braid	PVC/BLK/ 0.273 x 0.595	75	CM	66	----
B1841AC	Belden	RG6 DUAL	2x1/0.040/ 18/CCS	FPE/ 0.180	Foil + 60% AL Braid	PVC/BLK/ 0.273 x 0.595	75	CM	66	+ Colors
B1843A	Belden	RG6 DUAL	2x1/0.040/ 18/CCS	FPE/ 0.180	Foil + 60% AL Braid + CG	PE/BLK/ 0.273 x 0.750	75	----	64	With Messenger
CS2039V	CommScope	RG59	1/0.032/ 20/BC	FFEP/ 0.135	95% BC Braid	FR-PVC/WHT/ 0.193	75	CMP	29	----
CS5553	CommScope	RG59	1/0.032/ 20/BC	FPE/ 0.144	95% BC Braid	PVC/BLK/ 0.242	75	CM	33	----
CS2285K	CommScope	RG11	1/0.064/ 14/CCS	FFEP/ 0.280	Foil + 60% AL Braid	PVDF/CRM/ 0.350	75	CMP	60	CEC CMP
CS2287K	CommScope	RG11	1/0.064/ 14/CCS	FFEP/ 0.280	Quad	PVDF/CRM/ 0.373	75	CMP	76	----
CS5904	CommScope	RG11	1/0.064/ 14/BC	FPE/ 0.285	93% BC Braid	PVC/BLK/ 0.395	75	CM	83	----
CS5910	CommScope	RG11	1/0.064/ 14/CCS	FPE/ 0.280	Foil + 60% AL Braid	PVC/BLK/ 0.405	75	CM	78	----
CS5915	CommScope	RG11	1/0.064/ 14/CCS	FPE/ 0.280	Foil + 90% AL Braid	PVC/BLK/ 0.405	75	CM	79	----
CS5940	CommScope	RG11	1/0.064/ 14/CCS	FPE/ 0.280	Quad	PVC/BLK/ 0.405	75	CM	78	----
CS0132V	CommScope	RG6	1/0.040/ 18/CCS	FFEP/ 0.170	Foil + 60% AL Braid	FR-PVC/BLK/ 0.239	75	CMP	28	----
CS2227V	CommScope	RG6	1/0.040/ 18/CCS	FFEP/ 0.170	Quad	FR-PVC/WHT/ 0.260	75	CMP	42	----
CS2277V	CommScope	RG6	1/0.040/ 18/BC	FFEP/ 0.170	95% BC Braid	FR-PVC/WHT/ 0.237	75	CMP	40	----
CS2275V	CommScope	RG6	1/0.040/ 18/CCS	FFEP/ 0.170	Foil + 60% AL Braid	FR-PVC/WHT/ 0.237	75	CMP	29	----
CS2276V	CommScope	RG6	1/0.040/ 18/CCS	FFEP/ 0.170	Foil + 90% AL Braid	FR-PVC/WHT/ 0.237	75	CMP	36	----
CS2227K	CommScope	RG6	1/0.040/ 18/CCS	FFEP/ 0.170	Quad	PVDF/CRM/ 0.260	75	CMP	42	----
CS2279V	CommScope	RG6	1/0.040/ 18/CCS	FFEP/ 0.170	Foil + 95% TC Braid	FR-PVC/WHT/ 0.237	75	CMP	44	----
CS5060	CommScope	RG6	1/0.040/ 18/CCS	FPE/ 0.180	Quad	FR-PVC/BLK/ 0.300	75	CMG	42	----
CS5726R	CommScope	RG6	1/0.040/ 18/CCS	FPE/ 0.180	Foil + 40% AL Braid	PVC/BLK/ 0.272	75	CM	29	----
CS5726	CommScope	RG6	1/0.040/ 18/CCS	FPE/ 0.180	Foil + 40% AL Braid	PVC/BLK/ 0.272	75	CM	29	----
CS5727	CommScope	RG6	1/0.040/ 18/CCS	FPE/ 0.180	Foil + 90% AL Braid	PVC/BLK/ 0.272	75	CM	32	----
CS5728	CommScope	RG6	1/0.040/ 18/CCS	FPE/ 0.180	Foil + 60% AL Braid	PE/BLK/ 0.272	75	----	34	Direct Burial
CS5729	CommScope	RG6	1/0.040/ 18/BC	FPE/ 0.180	Foil + 60% AL Braid	PVC/BLK/ 0.272	75	CM	36	+ Colors
CS5730R	CommScope	RG6	1/0.040/ 18/CCS	FPE/ 0.180	Foil + 60% AL Braid	PVC/BLK/ 0.272	75	CM	32	+ Colors

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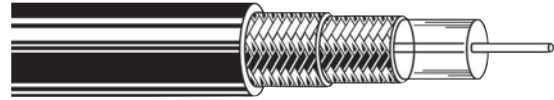
Broadband CATV/MATV

(continued) Broadband/CATV/MATV

Anixter No.	Vendor	RG Type	Conductor Stranding/Dia./ AWG/Type	Insulation Material (OD in.)	Shield	Jacket Material/Color/ (OD in.)	Imped. Ohms	Rating	Approx. Wt. lb./ 1,000 ft.	Notes/ Special Features
CS5740	CommScope	RG6	1/0.040/18/CCS	FPE/0.180	Quad	PVC/BLK/0.300	75	CM	44	----
CS5740R	CommScope	RG6	1/0.040/18/CCS	FPE/0.180	Quad	PVC/BLK/0.300	75	CMR	44	----
CS5741	CommScope	RG6	1/0.040/18/CCS	FPE/0.180	Quad	PVC/BLK/0.300	75	CM	44	----
CS5788	CommScope	RG6 DUAL	2x1/0.040/18/CCS	FPE/0.180	Foil + 60% AL Braid	PVC/BLK/0.272 x 0.730	75	CM	80	Dual With Ground
CS2312	CommScope	TRUNK	1/0.109/10/CCA	FFEP/0.450	AL Sheath	PVDF/CRM/0.524	75	CMP	100	75 Ohm Trunk
WP25821	West Penn	RG11	1/0.064/14/CCS	FFEP/0.280	Foil + 65% AL Braid	PVDF/WHT/0.352	75	CL2P	43	----
WP25841	West Penn	RG6	1/0.040/18/CCS	FFEP/0.170	Foil + 77% AL Braid	FR-PVC/WHT/0.235	75	CMP, CATV	26	----
WP841	West Penn	RG6	1/0.040/18/CCS	FPE/0.180	Foil + 65% AL Braid	PVC/BLK/0.244	75	CL2	26	----
WP821	West Penn	RG11	1/0.064/14/BC	FPE/0.280	Foil + 65% AL Braid	PVC/BLK/0.380	75	CL2	42	----

Broadcast/Video

Broadcast/Video



Anixter No.	Vendor	RG Type	Conductor Stranding/Dia./AWG/Type	Insulation Material (OD in.)	Shield	Jacket Material/Color/ (OD in.)	Imped. Ohms	Rating	Approx. Wt. lb./ 1,000 ft.	Notes/ Special Features
B179DT	Belden	RG179	1/0.012/28.5/BC	FHDPE/0.056	Foil + 95% TC Braid	PVC/BLK/0.100	75	CMR	9	HDTV/SDI Sub-miniature
B9239	Belden	RG174	7/0.019/26/CCS	PE/0.044/PVC/0.056	90% TC Braid	PVC/BLK/0.101	50	----	8	Low Triboelectric Noise
B8212	Belden	RG59	1/0.032/20/CCS	FPE/0.143	95% BC Braid	PE/BLK/0.242	75	----	33	----
B8221	Belden	RG59	1/0.025/22/CCS	FPE/0.146	95% BC Braid	PVC/BLK/0.242	80	----	37	----
B8232	Belden	RG59	1/0.032/20/BC	FHDPE/0.145	2-95% BC Braids	PE/BLK/0.315	75	----	60	Triax
B8241	Belden	RG59	1/0.023/23/CCS	PE/0.146	95% BC Braid	PVC/BLK/0.240	75	CM	40	+ Colors
B8263	Belden	RG59	1/0.023/23/CCS	PE/0.146	95% BC Braid	NC-PVC/BLK/0.242	75	CMX	39	----
B8279	Belden	RG59	7/0.023/23/BC	PE/0.146	95% TC Braid	PE/BLK/0.220	75	----	29	----
B9141	Belden	RG59	1/0.031/20/BC	PE/0.200	98% TC Double Braid	PE/CLR/0.305	75	----	73	----
B9165	Belden	RG59	7/0.030/22/BC	FPE/0.146	95% BC Braid	PVC/BLK/0.242	75	CL2X	94	With 22 AWG - 3 Pair OD 0.290 X 0.561
B9209	Belden	RG59	1/0.022/23/BC	PE/0.146	Foil + 95% TC Braid	PE/BLK/0.220	75	----	29	----
B9231	Belden	RG59	1/0.031/20/BC	PE/0.198	98% TC Double Braid	NC-PVC/GRY/0.305	75	CMH	76	----
B9240	Belden	RG59	1/0.032/20/BC	FPE/0.143	80% BC Braid	PVC/BLK/0.241	75	----	31	----
B9244	Belden	RG59	1/0.025/22/CCS	PE/0.146	85% BC Braid	PVC/BLK/0.242	75	CMX	36	----
B9259	Belden	RG59	7/0.030/22/BC	FPE/0.146	95% BC Braid	PVC/BLK/0.241	75	CM	37	----
B9267	Belden	RG59	1/0.032/20/BC	FHDPE/0.145	2-95% BC Braids	CSPE/BLK/0.360	75	----	77	Triax
B9274	Belden	RG59	1/0.032/20/CCS	FPE/0.143	95% BC Braid	PVC/BLK/0.240	75	CM	35	----
B9659	Belden	RG59	7/0.030/22/BC	FPE/0.146	95% BC Braid	NC-PVC/BLK/0.242	75	CMX	38	----
B82241	Belden	RG59	1/0.023/23/CCS	FEP/0.134	97% BC Braid	FR-PVC/WHT/0.190	75	CMP	34	----
B82259	Belden	RG59	7/0.030/22/BC	FFEP/0.135	95% BC Braid	FR-PVC/WHT/0.193	75	CMP	30	----
B88232	Belden	RG59	1/0.032/20/BC	FFEP/0.140	2-95% BC Braids	FEP/BLK/0.245	75	CMP	62	Triax
B88241	Belden	RG59	1/0.023/23/CCS	FEP/0.132	97% BC Braid	FEP/BLK/0.190	75	CMP	36	----
B88281	Belden	RG59	1/0.032/20/BC	FEP/0.185	98% TC Double Braid	PVDF/BLK/0.271	75	CMP	86	----

Continued on next page >>

Broadcast/Video

(continued) Broadcast/Video

Anixter No.	Vendor	RG Type	Conductor Stranding/Dia./AWG/Type	Insulation Material (OD in.)	Shield	Jacket Material/Color/ (OD in.)	Imped. Ohms	Rating	Approx. Wt. lb./ 1,000 ft.	Notes/Special Features
B89259	Belden	RG59	7/0.030/22/BC	FFEP/0.135	95% BC Braid	FEP/BLK/0.193	75	CMP	32	----
B1856A	Belden	RG59	1/0.032/20/BC	FHDPE/0.145	2-95% BC Braids	PVCFX/BLK/0.360	75	----	83	Triax + Colors
B1856B	Belden	RG59	1/0.032/20/BC	FHDPE/0.145	2-95% BC Braids	PVCFX/BLK/0.360	75	CMR	86	Triax + Colors
B1857A	Belden	RG59	19/0.031/22/BC	FPE/0.143	2-95% BC Braids	PVCFX/BLK/0.360	75	----	86	Triax + Colors
B1865A	Belden	RG59	19/0.021/25/BC	FHDPE/0.094	Foil + 95% TC Braid	PVC/BLK/0.150	75	CMR	14	+ Colors
B7787A	Belden	RG59	1/0.023/23/BC	FHDPE/0.102	Foil + 95% TC Braid	PVC/BLK/0.432	75	CMR	94	3C Miniature
B7788A	Belden	RG59	1/0.023/23/BC	FHDPE/0.102	Foil + 95% TC Braid	PVC/BLK/0.481	75	CMR	110	4C Miniature
B7789A	Belden	RG59	1/0.023/23/BC	FHDPE/0.102	Foil + 95% TC Braid	PVC/BLK/0.539	75	CMR	146	5C Miniature
B7790A	Belden	RG59	1/0.023/23/BC	FHDPE/0.102	Foil + 95% TC Braid	PVC/BLK/0.597	75	CMR	178	6C Miniature
B7791A	Belden	RG59	1/0.023/23/BC	FHDPE/0.102	Foil + 95% TC Braid	PVC/BLK/0.796	75	CMR	321	10C Miniature
B7792A	Belden	RG59	1/0.023/23/BC	FHDPE/0.102	Foil + 95% TC Braid	PVC/BLK/0.825	75	CMR	352	12C Miniature
B7794A	Belden	RG59	1/0.032/20/BC	FHDPE/0.145	Foil + 95% TC Braid	PVC/BLK/0.631	75	CMR	187	3C RG59
B7795A	Belden	RG59	1/0.032/20/BC	FHDPE/0.145	Foil + 95% TC Braid	PVC/BLK/0.706	75	CMR	230	4C RG59
B7796A	Belden	RG59	1/0.032/20/BC	FHDPE/0.145	Foil + 95% TC Braid	PVC/BLK/0.790	75	CMR	299	5C RG59
B7798A	Belden	RG59	1/0.032/20/BC	FHDPE/0.145	Foil + 95% TC Braid	PVC/BLK/1.166	75	CMR	625	10C RG59
B8232A	Belden	RG59	1/0.032/20/BC	FHDPE/0.145	2-95% BC Braids	PVC/BLK/0.315	75	CMR	68	Triax
B8241A	Belden	RG59	1/0.023/23/CCS	FRFPE/0.146	95% BC Braid	PVC/BLK/0.242	75	CMG	42	----
B8241B	Belden	RG59	1/0.023/23/BC	PE/0.146	95% BC Braid	PVC/BLK/0.242	75	CM	37	----
B8241F	Belden	RG59	7/0.030/22/BC	FPE/0.146	95% BC Braid	PVC/BLK/0.242	75	----	36	+ Colors
B8281	Belden	RG59	1/0.031/20/BC	PE/0.198	98% TC Double Braid	PE/BLK/0.305	75	----	74	+ Colors
B9209A	Belden	RG59	1/0.022/23/BC	FRFPE/0.146	Foil + 95% TC Braid	PVC/BLK/0.220	75	CMR	35	----
B1426A	Belden	RG59	1/0.032/20/BC	FHDPE/0.145	95% BC Braid	PVC/BLK/0.242	75	CM	37	----
B1855A	Belden	RG59	1/0.023/23/BC	FHDPE/0.102	Foil + 95% TC Braid	PVC/BLK/0.159	75	CMR	17	+ Colors
B1855P-0	Belden	RG59	1/0.023/23/BC	FHDPE/0.102	Foil + 95% TC Braid	FR-PVC/BLK/0.159	75	CMP	22	+ Colors
B1855S3	Belden	RG59	1/0.023/23/BC	FHDPE/0.102	Foil + 95% TC Braid	PVC/Multi-color/0.159	75	CMR	57	3C Banana Peel
B1855S5	Belden	RG59	1/0.023/23/BC	FHDPE/0.102	Foil + 95% TC Braid	PVC/Multi-color/0.159	75	CMR	102	5C Banana Peel
B1855S6	Belden	RG59	1/0.023/23/BC	FHDPE/0.102	Foil + 95% TC Braid	PVC/Multi-color/0.159	75	CMR	121	6C Banana Peel

Broadcast/Video

Anixter No.	Vendor	RG Type	Conductor Stranding/Dia./ AWG/Type	Insulation Material (OD in.)	Shield	Jacket Material/Color/ (OD in.)	Imped. Ohms	Rating	Approx. Wt. lb./ 1,000 ft.	Notes/ Special Features
B1505A	Belden	RG59	1/0.032/ 20/BC	FHDPE/ 0.145	Foil + 95% TC Braid	PVC/BLK/ 0.233	75	CMR	35	+ Colors
B1505F	Belden	RG59	7/0.031/ 22/BC	FHDPE/ 0.145	94% TC Braid	PVC/BLK/ 0.242	75	CM	45	+ Colors
B1505S3	Belden	RG59	1/0.032/ 20/BC	FHDPE/ 0.145	Foil + 95% TC Braid	PVC/Multi-color/ 0.235	75	CMR	104	3C Banana Peel
B1505S5	Belden	RG59	1/0.032/ 20/BC	FHDPE/ 0.145	Foil + 95% TC Braid	PVC/Multi-color/ 0.235	75	CMR	185	5C Banana Peel
B1505S6	Belden	RG59	1/0.032/ 20/BC	FHDPE/ 0.145	Foil + 95% TC Braid	PVC/Multi-color/ 0.235	75	CMR	250	6C Banana Peel
B1506A	Belden	RG59	1/0.032/ 20/BC	FFEP/ 0.133	Foil + 95% TC Braid	FR-PVC/BLK/ 0.196	75	CMP	29	+ Colors
B8281B	Belden	RG59	1/0.031/ 20/BC	FRFPE/ 0.198	98% TC Double Braid	PVC/BLK/ 0.305	75	CMR	84	+ Colors
B8281F	Belden	RG59	7/0.031/ 22/BC	PE/ 0.193	98% TC Double Braid	PVC/BLK/ 0.304	75	----	68	+ Colors
B9100	Belden	RG59	1/0.032/ 20/CCS	FPE/ 0.144	Foil + 40% AL Braid	PVC/BLK/ 0.237	75	CM, CATV	24	Also Available In White
B9275	Belden	RG59	1/0.032/ 20/CCS	FPE/ 0.144	Foil + 40% AL Braid	PVC/BLK/ 0.237	75	CM, CATV	24	----
B9224	Belden	RG59	1/0.025/ 22/CCS	PE/0.146/ PVC/0.154	93% BC Braid	PVC/BLK/ 0.242	75	----	39	Low Triboelectric Noise
B9265	Belden	RG59	7/0.030/ 22/BC	FPE/ 0.146	Foil (1 Pair)/ 95% BC Braid (Coax)	PVC/BLK/ 0.242 x 0.470	75	CL2	62	With 22 AWG - 2C OD 0.242 X 0.470
B8219	Belden	RG58	19/0.037/ 20/TC	FPE/ 0.114	93% TC Braid	PVC/BLK/ 0.194	54	CM	26	CEC CM
B82240	Belden	RG58	1/0.032/ 20/BC	FEP/ 0.107	95% TC Braid	FR-PVC/WHT/ 0.159	53	CMP	24	----
B8240	Belden	RG58	1/0.033/ 20/BC	PE/ 0.116	95% TC Braid	PVC/BLK/ 0.193	52	CMX	26	----
B88240	Belden	RG58	1/0.032/ 20/BC	FEP/ 0.107	95% TC Braid	FEP/BLK/ 0.159	53	CMP	24	----
B8259	Belden	RG58	19/0.035/ 20/TC	PE/ 0.116	95% TC Braid	PVC/BLK/ 0.193	50	----	25	----
B9201	Belden	RG58	1/0.033/ 20/BC	PE/ 0.116	78% BC Braid	PVC/BLK/ 0.193	52	----	23	----
B9223	Belden	RG58	7/0.030/ 22/TC	PE/0.036/ PE/0.112	Duobond + 95% TC Braid	PVC/BLK/ 0.195	50	----	24	Low Triboelectric Noise
B9310	Belden	RG58	1/0.033/ 20/BC	PE/ 0.114	Foil + 55% TC Braid	PVC/BLK/ 0.193	50	----	21	----
B9311	Belden	RG58	19/0.037/ 20/TC	FPE/ 0.114	Foil + 55% TC Braid	PVC/BLK/ 0.193	52	CM	21	----
B8213	Belden	RG11	1/0.064/ 14/BC	FHDPE/ 0.285	97% BC Braid	PE/BLK/ 0.405	75	----	87	----
B8233	Belden	RG11	1/0.064/ 14/BC	FHDPE/ 0.285	2-95% BC Braids	PE/BLK/ 0.475	75	----	119	Triax
B8238	Belden	RG11	7/0.048/ 18/TC	FPE/ 0.285	97% BC Braid	PVC/BLK/ 0.405	75	CM	117	----
B8261	Belden	RG11	7/0.048/ 18/TC	PE/ 0.285	97% BC Braid	NC-PVC/BLK/ 0.405	75	----	104	----
B9192	Belden	RG11	19/0.064/ 15/BC	FPE/ 0.312	2-90% BC Braids	PVC/YEL/ 0.520	75	CL2X	147	Triax
B9232	Belden	RG11	19/0.064/ 15/BC	FHDPE/ 0.312	2-90% BC Braids	CSPE/BLK/ 0.520	75	----	142	Triax

Continued on next page >>

Broadcast/Video

(continued) Broadcast/Video

Anixter No.	Vendor	RG Type	Conductor Stranding/Dia./ AWG/Type	Insulation Material (OD in.)	Shield	Jacket Material/Color/ (OD in.)	Imped. Ohms	Rating	Approx. Wt. lb./ 1,000 ft.	Notes/ Special Features
B9292	Belden	RG11	1/0.064/ 14/BC	FHDPE/ 0.280	Foil + 60% TC Braid	PVC/BLK/ 0.405	75	----	75	----
B89292	Belden	RG11	1/0.064/ 14/BC	FFEP/ 0.274	Foil + 63% TC Braid	FEP/BLK/ 0.346	75	CMP, CATV	81	----
B1858A	Belden	RG11	19/0.064/ 15/BC	FHDPE/ 0.312	2-95% BC Braids	PVCFX/BLK/ 0.520	75	----	154	Triax + Colors
B1859A	Belden	RG11	19/0.064/ 15/BC	FFEP/ 0.285	2-95% BC Braids	PVDF/BLK/ 0.406	75	CMP	134	Triax
B7731A	Belden	RG11	1/0.064/ 14/BC	FHDPE/ 0.280	Foil + 95% TC Braid	PVC/BLK/ 0.400	75	CMR	95	+ Colors
B7732A	Belden	RG11	1/0.064/ 14/BC	FFEP/ 0.274	Foil + 95% TC Braid	PVDF/BLK/ 0.348	75	CMP	88	+ Colors
B7803A	Belden	RG11	1/0.064/ 14/BC	FHDPE/ 0.285	2-95% BC Braids	PE/BLK/ 0.475	75	----	121	Triax Direct Burial
B8233A	Belden	RG11	1/0.064/ 14/BC	FHDPE/ 0.285	2-95% BC Braids	PVC/BLK/ 0.475	75	CMR	133	Triax
B7733A	Belden	RG8	1/0.108/ 10/BC	FFEP/ 0.280	Foil + 90% TC Braid	PVDF/BLK/ 0.355	50	CMP	105	----
B8214	Belden	RG8	7/0.108/ 11/BC	FPE/ 0.285	97% BC Braid	PVC/BLK/ 0.403	50	CM	116	----
B8237	Belden	RG8	7/0.085/ 13/BC	PE/ 0.285	95% BC Braid	PVC/BLK/ 0.405	52	CMH	114	----
B9251	Belden	RG8	7/0.085/ 13/BC	PE/ 0.285	97% BC Braid	NC-PVC/BLK/ 0.405	52	CMX	115	----
B9258	Belden	RG8	19/0.058/ 16/BC	FPE/ 0.155	95% BC Braid	PVC/BLK/ 0.242	50	CM	40	----
B1794A	Belden	RG7	1/0.051/ 16/BC	FHDPE/ 0.225	Foil + 95% TC Braid	PVC/BLK/ 0.320	75	CMR	63	+ Colors
B1694A	Belden	RG6	1/0.040/ 18/BC	FHDPE/ 0.180	Foil + 95% TC Braid	PVC/BLK/ 0.274	75	CMR	45	+ Colors SDI/HDTV
B1694F	Belden	RG6	7/0.040/ 19/BC	FHDPE/ 0.180	93% + 94% TC Braid	PVC/Multi-color/ 0.276	75	CMR	54	Flexible
B1695A	Belden	RG6	1/0.040/ 18/BC	FFEP/ 0.170	Foil + 95% TC Braid	FR-PVC/WHT/ 0.234	75	CMP	44	+ Colors SDI/HDTV
B1694S3	Belden	RG6	1/0.040/ 18/BC	FHDPE/ 0.180	Foil + 95% TC Braid	PVC/Multi-color/ 0.274	75	CMR	145	3C Banana Peel
B1694S5	Belden	RG6	1/0.040/ 18/BC	FHDPE/ 0.180	Foil + 95% TC Braid	PVC/Multi-color/ 0.274	75	CMR	277	5C Banana Peel
B1694S6	Belden	RG6	1/0.040/ 18/BC	FHDPE/ 0.180	Foil + 95% TC Braid	PVC/Multi-color/ 0.274	75	CMR	333	6C Banana Peel
B1694SB	Belden	RG6	1/0.040/ 18/BC	FHDPE/ 0.180	Foil + 95% TC Braid	LSZH/BLK/ 0.274	75	CMG-LS	46	Shipboard
B8215	Belden	RG6	1/0.028/ 21/CCS	PE/ 0.185	2-96% BC Braids	PE/BLK/ 0.332	75	----	74	----
B9248	Belden	RG6	1/0.040/ 18/BC	FHDPE/ 0.180	Foil + 60% TC Braid	PVC/BLK/ 0.270	75	CM	33	----
B9290	Belden	RG6	1/0.037/ 18/BC	FPE/ 0.180	2-95% BC Braids	PVC/BLK/ 0.288	75	CM	59	----
B82248	Belden	RG6	1/0.040/ 18/BC	FFEP/ 0.170	Foil + 65% TC Braid	FR-PVC/WHT/ 0.222	75	CMP	31	----
B89248	Belden	RG6	1/0.040/ 18/BC	FFEP/ 0.170	Foil + 65% TC Braid	FEP/BLK/ 0.222	75	CMP	33	----

Broadcast/Video

Anixter No.	Vendor	RG Type	Conductor Stranding/Dia./ AWG/Type	Insulation Material (OD in.)	Shield	Jacket Material/Color/ (OD in.)	Imped. Ohms	Rating	Approx. Wt. lb./ 1,000 ft.	Notes/ Special Features
B7710A	Belden	RG6	1/0.040/ 18/BC	FHDPE/ 0.180	Foil + 95% TC Braid	PVC/BLK/ 0.770	75	CMR	286	3C Videoflex OD 0.770
B7711A	Belden	RG6	1/0.040/ 18/BC	FHDPE/ 0.180	Foil + 95% TC Braid	PVC/BLK/ 0.900	75	CMR	350	4C Videoflex OD 0.900
B7712A	Belden	RG6	1/0.040/ 18/BC	FHDPE/ 0.180	Foil + 95% TC Braid	PVC/BLK/ 0.970	75	CMR	454	5C Videoflex OD 0.942
B7713A	Belden	RG6	1/0.040/ 18/BC	FHDPE/ 0.180	Foil + 95% TC Braid	PVC/BLK/ 1.386	75	CMR	1,113	10C Videoflex OD 1.386
B9860	Belden	Twinax	1/0.051/ 16/BC	FPE/ 0.322	Foil + 90% TC Braid	PVC/BLK/ 0.440	124	CMX	103	2C
B1164B	Belden	RGB	7/0.019/ 26/BC	FHDPE/ 0.089	Foil + 93% TC Braid	PVC/BLK/ 0.388	75	CM	78	OD 0.388 3C
B1167B	Belden	RGB	7/0.019/ 26/BC	FHDPE/ 0.089	Foil + 93% TC Braid	PVC/BLK/ 0.435	75	CM	102	OD 0.455 4C
B1406B	Belden	RGB	7/0.019/ 26/BC	FHDPE/ 0.090	Foil + 93% TC Braid	PVC/BLK/ 0.388	75	----	81	OD 0.388 3C
B1407B	Belden	RGB	7/0.019/ 26/BC	FHDPE/ 0.089	Foil + 93% TC Braid	PVC/BLK/ 0.435	75	----	100	OD 0.455 4C
B1417B	Belden	RGB	7/0.019/ 26/BC	FHDPE/ 0.090	Foil + 93% TC Braid	PVC/BLK/ 0.477	75	----	111	OD 0.477 5C
B1418B	Belden	RGB	7/0.019/ 26/BC	FHDPE/ 0.089	Foil + 93% TC Braid	PVC/BLK/ 0.477	75	CM	116	OD 0.477 5C
B1520A	Belden	RGB	7/0.013/ 30/TC	FHDPE/ 0.056	Foil + 90% TC Braid	PVC/BLK/ 0.283	75	CL2	50	3C Mini
B1521A	Belden	RGB	7/0.013/ 30/TC	FHDPE/ 0.056	Foil + 90% TC Braid	PVC/BLK/ 0.310	75	CL2	60	4C Mini
B1522A	Belden	RGB	7/0.013/ 30/TC	FHDPE/ 0.056	Foil + 90% TC Braid	PVC/BLK/ 0.338	75	CL2	63	5C Mini
B1277P	Belden	RGB	1/0.018/ 25/TC	FPFA/ 0.074	Duobond + 95% TC Serve	PVC/GRY/ 0.276	75	CMP	41	3C Mini High-res
B1277R	Belden	RGB	1/0.018/ 25/TC	FHDPE/ 0.074	Duobond + 95% TC Braid	PVC/BLK/ 0.320	75	CMR	48	3C Mini High-res
B1278R	Belden	RGB	1/0.018/ 25/TC	FHDPE/ 0.074	Duobond + 95% TC Serve	PVC/BLK/ 0.351	75	CMR	60	4C Mini High-res
B1279P	Belden	RGB	1/0.018/ 25/TC	FHDPE/ 0.074	Duobond + 95% TC Serve	PVC/BLK/ 0.330	75	CMP	66	5C Mini High-res
B1279R-0	Belden	RGB	1/0.018/ 25/TC	FHDPE/ 0.074	Duobond + 95% TC Serve	PVC/BLK/ 0.114	75	CMR	78	5C Mini High-res
B1280R-10	Belden	RGB	1/0.018/ 25/TC	FHDPE/ 0.074	Duobond + 95% TC Serve	PVC/BLK/ 0.423	75	CMR	87	6C Mini High-res
B1281S3	Belden	RGB	1/0.018/ 25/TC	FHDPE/ 0.074	Duobond + 95% TC Serve	PVC/BLK/ 0.246	75	CMR	27	3C Banana Peel
B1281S5	Belden	RGB	1/0.018/ 25/TC	FHDPE/ 0.074	Duobond + 95% TC Serve	PVC/Multi-color/ 0.114	75	CMR	50	5C Banana Peel
B1281S6	Belden	RGB	1/0.018/ 25/TC	FHDPE/ 0.074	Duobond + 95% TC Serve	PVC/Multi-color/ 0.114	75	CMR	67	6C Banana Peel
B1282S3	Belden	RGB	1/0.018/ 25/TC	FPFA/ 0.075	Duobond + 95% TC Serve	PVC/Multi-color/ 0.114	75	CMP	32	3C Banana Peel
B1282S4	Belden	RGB	1/0.018/ 25/TC	FPFA/ 0.075	Duobond + 95% TC Serve	PVC/Multi-color/ 0.114	75	CMP	49	4C Banana Peel
B1282S5	Belden	RGB	1/0.018/ 25/TC	FPFA/ 0.075	Duobond + 95% TC Serve	PVC/Multi-color/ 0.114	75	CMP	60	5C Banana Peel
B1282S6	Belden	RGB	1/0.018/ 25/TC	FPFA/ 0.075	Duobond + 95% TC Serve	PVC/Multi-color/ 0.114	75	CMP	72	6C Banana Peel

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Broadcast/Video

(continued) Broadcast/Video

Anixter No.	Vendor	RG Type	Conductor Stranding/Dia./AWG/Type	Insulation Material (OD in.)	Shield	Jacket Material/Color/ (OD in.)	Imped. Ohms	Rating	Approx. Wt. lb./ 1,000 ft.	Notes/ Special Features
B1283S3	Belden	RGB	1/0.032/20/BC	FFEP/0.133	Foil + 95% TC Braid	PVC/Multi-color/0.196	75	CMP	102	3C Banana Peel
B1283S5	Belden	RGB	1/0.032/20/BC	FFEP/0.133	Foil + 95% TC Braid	PVC/Multi-color/0.196	75	CMP	171	5C Banana Peel
B1283S6	Belden	RGB	1/0.032/20/BC	FFEP/0.133	Foil + 95% TC Braid	PVC/Multi-color/0.196	75	CMP	209	6C Banana Peel
B1282P	Belden	MINI	1/0.018/25/TC	FPFA/0.074	Duobond + 95% TC Serve	FR-PVC/BLK/0.114	75	CMP	11	----
B1280P-8	Belden	RGB	1/0.018/25/TC	FPFA/0.074	Duobond + 95% TC Serve	PVC/GRY/0.369	75	CMP	79	----
B8218	Belden	MINI	7/0.017/27/CCS	PE/0.100	93% TC Braid	PVC/BLK/0.150	75	----	14	----
B9221	Belden	MINI	7/0.012/30/TC	FHDPE/0.058	89% TC Braid	PVC/BLK/0.097	75	----	9	----
B8700	Belden	MINI	1/0.013/28/TC	PP/0.023	90% BC Braid	PVC/BLK/0.054	32	CM	3	----
B7700A	Belden	Dual	2x7/0.012/30/TC	FFEP/0.053	98% TC French Braid	FR-PVC/BLK/0.107 x 0.214	75	CMP	20	Zip Cord
B1672J	Belden	Conformable	1/0.011/29/SCCS	TFE/0.062	CT Comp 100%	PVC/BLK/0.127	75	----	17	No Jacket
B1672A	Belden	Conformable	1/0.011/29/SCCS	TFE/0.062	CT Comp 100%	UNJKT/-/0.087	75	----	14	No Jacket
B9396	Belden	----	3/0.021/25/TC	PVC/0.058	90% TC Spiral	PVC/GRY/0.100	31	----	10	Instrument Cable

Central Office/Telecom

Central Office Interconnect/Cross-Connect 735



Anixter No.	Vendor	RG Type	Conductor Stranding/Dia./ AWG/Type	Insulation Material (OD in.)	Shield	Jacket Material/Color/ (OD in.)	Imped. Ohms	Rating	Approx. Wt. lb./ 1,000 ft.	Notes/ Special Features
9L758001B	Belden	DS3/4	1/0.032/ 20/BC	HDFPE/ 0.148	Foil + 85% TC Braid	PVC/GRY/ 0.235	75	CMR	33	1C 734A/D
B734A1P	Belden	DS3/4	1/0.032/ 20/BC	FFEP/ 0.148	Foil + 85% TC Braid	PVC/GRY/ 0.215	75	CMP	36	1C 734A
B734A6	Belden	DS3/4	1/0.032/ 20/BC	GIFHDPE/ 0.148	Foil + 85% TC Braid	PVC/GRY/ 0.772	75	CMR	292	6C 734A
B734A12	Belden	DS3/4	1/0.032/ 20/BC	GIFHDPE/ 0.148	Foil + 85% TC Braid	PVC/GRY/ 1.026	75	CMR	551	12C 734A
B734C1	Belden	DS3/4	1/0.032/ 20/SPC	GIFHDPE/ 0.148	Foil + 85% TC Braid	PVC/GRY/ 0.235	75	CMR	30.3	1C 734C
B734C3	Belden	DS3/4	1/0.032/ 20/SPC	GIFHDPE/ 0.148	Duobond + 85% TC Braid	PVC/GRY/ 0.235	75	CMR	135	3C 734C
B734C6	Belden	DS3/4	1/0.032/ 20/SPC	GIFHDPE/ 0.148	Duobond + 85% TC Braid	PVC/GRY/ 0.777	75	CMR	180	6C 734C
B734C8	Belden	DS3	1/0.032/ 20/SPC	GIFHDPE/ 0.148	Duobond + 85% TC Braid	PVC/GRY/ 0.860	75	CMR	336	8C 734C
B734C12	Belden	DS3	1/0.032/ 20/SPC	GIFHDPE/ 0.148	Duobond + 85% TC Braid	PVC/GRY/ 1.070	75	CMR	461	12C 734C
B734D1	Belden	DS3/4	1/0.032/ 20/SPC	GIFHDPE/ 0.148	Foil + 85% TC Braid	PVC/GRY/ 0.235	75	CMR	36	1C 734D
276586	Belden	DS3/4	1/0.032/ 20/SCC	FFEP/ 0.148	Foil + 85% TC Braid	FR-PVC/GRY/ 0.215	75	CMP	34	1C 734A/D
B734D2	Belden	DS3/4	1/0.032/ 20/SPC	GIFHDPE/ 0.148	Foil + 85% TC Braid	PVC/GRY/ 0.235	75	CMR	66	2C 734D
B734D6	Belden	DS3/4	1/0.032/ 20/SPC	GIFHDPE/ 0.148	Foil + 85% TC Braid	PVC/GRY/ 0.772	75	CMR	290	6C 734D
B734D12	Belden	DS3/4	1/0.032/ 20/SPC	GIFHDPE/ 0.148	Foil + 85% TC Braid	PVC/GRY/ 1.026	75	CMR	555	12C 734D
B735A1	Belden	DS3/4	1/0.019/ 26/SCC	HDFPE/ 0.077	Foil + 93% TC Braid	PVC/GRY/ 0.129	75	CMR	12	1C 735A
B735A1P	Belden	DS3/4	1/0.016/ 26/SPC	FFEP/ 0.077	Foil + 93% TC Braid	PVC/GRY/ 0.129	75	CMP	14	1C 735A
B735A2	Belden	DS3/4	1/0.019/ 26/SCC	HDFPE/ 0.077	Foil + 93% TC Braid	PVC/GRY/ 0.129 x 0.258	75	CMR	25	2C 735A
B735A3	Belden	DS3/4	1/0.016/ 26/SPC	FHDPE/ 0.077	Foil + 93% TC Braid	PVC/GRY/ 0.309	75	CMR	53	3C 735A
B735A6	Belden	DS3/4	1/0.019/ 26/SCC	HDFPE/ 0.077	Foil + 93% TC Braid	PVC/GRY/ 0.399	75	CMR	92	6C 735A
B735A8	Belden	DS3/4	1/0.019/ 26/SCC	HDFPE/ 0.077	Foil + 93% TC Braid	PVC/GRY/ 0.447	75	CMR	121	8C 735A
B735A9	Belden	DS3/4	1/0.016/ 26/SPC	FHDPE/ 0.077	Foil + 93% TC Braid	PVC/GRY/ 0.484	75	CMR	133	9C 735A
B735A12	Belden	DS3/4	1/0.019/ 26/SCC	HDFPE/ 0.077	Foil + 93% TC Braid	PVC/GRY/ 0.581	75	CMR	187	12C 735A
B735A16	Belden	DS3/4	1/0.019/ 26/SCC	HDFPE/ 0.077	Foil + 93% TC Braid	PVC/GRY/ 0.636	75	CMR	250	16C 735A

Continued on next page >>

Central Office/Telecom

(continued) Central Office Interconnect/Cross-Connect 735

Anixter No.	Vendor	RG Type	Conductor Stranding/Dia./ AWG/Type	Insulation Material (OD in.)	Shield	Jacket Material/Color/ (OD in.)	Imped. Ohms	Rating	Approx. Wt. lb./ 1,000 ft.	Notes/ Special Features
B735A24	Belden	DS3/4	1/0.016/ 26/SPC	FHDPE/ 0.077	Foil + 93% TC Braid	PVC/GRY/ 0.870	75	CMR	364	24C 735A
B735C1	Belden	DS3	1/0.169/ 25H/SPC	FHDPE/ 0.077	Duobond + 96% TC Braid	PVC/GRY/ 0.134	75	CMR	13.4	1C 735C
B735C3	Belden	DS3	1/0.017/ 25H/SPC	FHDPE/ 0.077	Duobond + 96% TC Braid	PVC/GRY/ 0.318	75	CMR	52	3C 735C
B735C6	Belden	DS3/4	1/0.017/ 25H/SPC	FHDPE/ 0.077	Duobond + 96% TC Braid	PVC/GRY/ 0.445	75	CMR	99	3C 735C
B735C8	Belden	DS3	1/0.017/ 25H/SPC	FHDPE/ 0.077	Duobond + 96% TC Braid	PVC/GRY/ 0.482	75	CMR	133	8C 735C
B735C12	Belden	DS3	1/0.169/ 25H/SPC	FHDPE/ 0.077	Duobond + 96% TC Braid	PVC/GRY/ 0.608	75	CMR	203	12C 735C
B735C24	Belden	DS3	1/0.017/ 25H/SPC	FHDPE/ 0.077	Duobond + 96% TC Braid	PVC/GRY/ 0.890	75	CMR	419	24C 735C
9L758001	CommScope	DS3/4	1/0.032/ 20/BC	FPE/ 0.150	Foil + 80% TC Braid	PVC/GRY/ 0.236	75	CMR	31	1C 734A/D
9L758001P	CommScope	DS3/4	1/0.032/ 20/BC	FFEP/ 0.150	Foil + 80% TC Braid	PVDF/GRY/ 0.215	75	CMP	39	1C 734A/D
9L758012	CommScope	DS3/4	1/0.032/ 20/BC	FPE/ 0.150	Foil + 80% TC Braid	PVC/GRY/ 1.000	75	CMR	498	12C 734A/D
9L758006	CommScope	DS3/4	1/0.032/ 20/SCC	FPE/ 0.150	Foil + 80% TC Braid	PVC/GRY/ 0.236	75	CMR	36	1C 734A/D
9L758006H	CommScope	DS3/4	1/0.032/ 20/SCC	FPE/ 0.150	Foil + 80% TC Braid	HF-PVC/GRY/ 0.236	75	CMR	34	1C 734A/D Halogen Free
9L758056C	CommScope	DS3/4	1/0.032/ 20/SCC	FPE/ 0.150	Foil + 80% TC Braid	PVC/GRY/ 0.780	75	CMR	319	6C 734A/D
CS735T1/893	CommScope	DS3/4	1/0.019/ 26/SCC	FPE/ 0.077	Foil + 92% TC Braid	PVC/GRY/ 0.127 x 0.222	75	CMR	20	1C 735A With 22 AWG Tracer
CS735T2/893	CommScope	DS3/4	1/0.019/ 26/SCC	FPE/ 0.077	Foil + 92% TC Braid	PVC/GRY/ 0.186 x 0.400	75	CMR	39	2C 735A With 22 AWG Tracer
9L759501C	CommScope	DS3/4	1/0.019/ 26/SCC	FPE/ 0.077	Foil + 92% TC Braid	PVC/GRY/ 0.127	75	CMR	14	1C 735A
9L759501P	CommScope	DS3/4	1/0.019/ 26/SCC	FFEP/ 0.077	Foil + 92% TC Braid	PVDF/GRY/ 0.127	75	CMP	14	1C 735A
185929	CommScope	DS3/4	1/0.019/ 26/SCC	FPE/ 0.077	Foil + 92% TC Braid	PVC/GRY/ 0.186 x 0.313	75	CMR	26	2C 735A
9L759502P	CommScope	DS3/4	1/0.019/ 26/SCC	FFEP/ 0.077	Foil + 92% TC Braid	PVDF/GRY/ 0.157 x 0.284	75	CMP	25	2C 735A
9L759502C	CommScope	DS3/4	1/0.019/ 26/SCC	FPE/ 0.077	Foil + 92% TC Braid	PVC/GRY/ 0.325	75	CMR	56	3C 735A
9L759505C	CommScope	DS3/4	1/0.019/ 26/SCC	FPE/ 0.077	Foil + 92% TC Braid	PVC/GRY/ 0.440	75	CMR	98	6C 735A
9L759505P	CommScope	DS3/4	1/0.019/ 26/SCC	FFEP/ 0.077	Foil + 92% TC Braid	PVDF/GRY/ 0.440	75	CMP	123	6C 735A
9M75DS50	CommScope	DS3/4	1/0.019/ 26/SCC	FPE/ 0.077	Foil + 92% TC Braid	PVC/GRY/ 0.514	75	CMR	120	8C 735A
9L759504C	CommScope	DS3/4	1/0.019/ 26/SCC	FPE/ 0.077	Foil + 92% TC Braid	PVC/GRY/ 0.604	75	CMR	182	12C 735A
9L759501J	Judd Wire	DS3	1/0.019/ 26/SCC	FPE/ 0.075	Foil + 92% TC Braid	PVC/GRY/ 0.235	75	CMR	12	1C 735A
9L758006J	Judd Wire	DS3	1/0.032/ 20/SCC	FPE/ 0.148	Foil + 85% TC Braid	PVC/GRY/ 0.235	75	CMR	36	6C 734D
9L759506J	Judd Wire	DS3	1/0.019/ 26/SCC	FPE/ 0.075	Foil + 92% TC Braid	PVC/GRY/ 0.740	75	CMR	92	6C 735A

Central Office/Telecom

Anixter No.	Vendor	RG Type	Conductor Stranding/Dia./AWG/Type	Insulation Material (OD in.)	Shield	Jacket Material/Color/ (OD in.)	Imped. Ohms	Rating	Approx. Wt. lb./ 1,000 ft.	Notes/ Special Features
9L758008J	Judd Wire	DS3	1/0.032/20/SCC	FPE/0.148	Foil + 85% TC Braid	PVC/GRY/0.235	75	CMR	36	8C 734D
9L759508J	Judd Wire	DS3	1/0.019/26/SCC	FPE/0.075	Foil + 92% TC Braid	PVC/GRY/0.875	75	CMR	133	8C 735A
9L759512J	Judd Wire	DS3	1/0.019/26/SCC	FPE/0.075	Foil + 92% TC Braid	PVC/GRY/1.100	75	CMR	187	12C 735A
9L758001J	Judd Wire	DS3/4	1/0.032/20/SCC	FPE/0.148	Foil + 80% TC Braid	PVC/GRY/0.235	75	CMR	36	1C 734A/D
9L758012J	Judd Wire	DS3	1/0.032/20/SCC	FPE/0.148	Foil + 85% TC Braid	PVC/GRY/0.235	75	CMR	386	12C 734D

Closed Circuit Television - CCTV



Anixter No.	Vendor	RG Type	Conductor Stranding/Dia./ AWG/Type	Insulation Material (OD in.)	Shield	Jacket Material/Color/ (OD in.)	Imped. Ohms	Rating	Approx. Wt. lb./ 1,000 ft.	Notes/ Special Features
B6539Y8	Belden	RG62	1/0.025/ 22/CCS	FPE/ 0.146	95% BC Braid	FRPVC/WHT/ 0.204	93	CMP	33	----
B543945	Belden	RG59	1/0.032/ 20/BC	FPE/ 0.145	95% BC Braid	PVC/BLK/ 0.232	75	CMG	31	Also Available In White
B549945	Belden	RG59	1/0.032/ 20/BC	FPE/ 0.145	95% BC Braid	PVC/BLK/ 0.232 x 0.460	75	CMG	49	Siamese With Control + White
B551945	Belden	RG59	7/0.030/ 22/BC	FPE/ 0.140	93% BC Braid	PVC/BLK/ 0.232	75	CM	30	----
B573945	Belden	RG59	1/0.018/ 25/BC	FPE/ 0.085	94% BC Braid	PVC/BLK/ 0.146	75	CM	14	Mini RG59 Colors
B673948	Belden	RG59	1/0.018/ 25/BC	FFEP/ 0.078	95% BC Braid	FR-PVC/WHT/ 0.146	75	CMP	17	Mini Coax
B643948	Belden	RG59	1/0.032/ 20/BC	FFEP/ 0.135	95% BC Braid	FR-PVC/WHT/ 0.193	75	CMP	32	----
B649948	Belden	RG59	1/0.032/ 20/BC	FFEP/ 0.135	95% BC Braid	FR-PVC/WHT/ 0.199 x 0.383	75	CMP	48	Siamese With Control
B5439W5	Belden	RG59	1/0.032/ 20/BC	FPE/ 0.145	Foil + 95% TC Braid	UV PVC/BLK/ 0.236	75	CM	34	Direct Burial
B7986LC	Belden	RG59	1/0.032/ 20/BC	FFEP/ 0.135	95% BC Braid	FEP/WHT/ 0.193	75	CMP	31	Limited Combustible
B2505PTZ	Belden	RG59	1/0.032/ 20/BC	FHDPE/ 0.145	95% BC Braid	PVC/BLK/ 0.496	75	CM	166	Banana Peel - Pan/Tilt/Zoom
B500PTZ	Belden	RG59	1/0.032/ 20/BC	FHDPE/ 0.145	95% BC Braid	PVC/BLK/ 0.227	75	CMR	58	Banana Peel - Pan/Tilt/Zoom
B501PTZ	Belden	RG59	1/0.032/ 20/BC	FHDPE/ 0.145	95% BC Braid	PVC/BLK/ 0.227	75	CMR/CMG	71	Banana Peel - Pan/Tilt/Zoom
B502PTZ	Belden	RG59	1/0.032/ 20/BC	FHDPE/ 0.145	95% BC Braid	PVC/BLK/ 0.227	75	CMR/CMG	89	Banana Peel - Pan/Tilt/Zoom
B503PTZ	Belden	RG59	1/0.032/ 20/BC	FHDPE/ 0.145	95% BC Braid	PVC/BLK/ 0.227	75	CMR/CMG	101	Banana Peel - Pan/Tilt/Zoom
B504PTZ	Belden	RG59	1/0.032/ 20/BC	FHDPE/ 0.145	95% BC Braid	PVC/BLK/ 0.227	75	CMR/CMG	101	Banana Peel - Pan/Tilt/Zoom
B600PTZ	Belden	RG59	1/0.032/ 20/BC	FPFA/ 0.133	95% BC Braid	PVC/BLK/ 0.227	75	CMP	62	Banana Peel - Pan/Tilt/Zoom
B601PTZ	Belden	RG59	1/0.032/ 20/BC	FPFA/ 0.133	95% BC Braid	FR-PVC/BLK/ 0.193	75	CMP	65	Banana Peel - Pan/Tilt/Zoom
B602PTZ	Belden	RG59	1/0.032/ 20/BC	FPFA/ 0.133	95% BC Braid	FR-PVC/BLK/ 0.193	75	CMP	70	Banana Peel - Pan/Tilt/Zoom
B679948	Belden	RG59	1/0.018/ 25/BC	FFEP/ 0.078	95% BC Braid	FR-PVC/BLK/ 0.144	75	CMP	34	CCTV Comp
B5439X5	Belden	RG59	1/0.032/ 20/BC	FPE/ 0.145	95% BC Braid	PVC/BLK/ 0.244	75	CM	34	Coax
B5499X5	Belden	RG59	1/0.032/ 20/BC	FHDPE/ 0.145	95% BC Braid	PVC/BLK/ 0.249	75	CM	69	Twisted Comp
B579945	Belden	RG59	1/0.018/ 25/BC	FPE/ 0.085	95% BC Braid	PVC/BLK/ 0.151	75	CM	29	Twisted Comp
B513945	Belden	RG11	1/0.064/ 14/BC	FPE/ 0.280	95% BC Braid	PVC/BLK/ 0.405	75	CM	98	----

Anixter No.	Vendor	RG Type	Conductor Stranding/Dia./ AWG/Type	Insulation Material (OD in.)	Shield	Jacket Material/Color/ (OD in.)	Imped. Ohms	Rating	Approx. Wt. lb./ 1,000 ft.	Notes/ Special Features
B613948	Belden	RG11	1/0.064/ 14/BC	FFEP/ 0.274	95% BC Braid	FR-PVC/WHT/ 0.348	75	CMP	90	----
B533945	Belden	RG6	1/0.040/ 18/BC	FPE/ 0.180	95% BC Braid	PVC/BLK/ 0.266	75	CM	41	Also Available In White
B633948	Belden	RG6	1/0.040/ 18/BC	FFEP/ 0.170	95% BC Braid	FR-PVC/WHT/ 0.228	75	CMP	42	----
B639948	Belden	RG6	1/0.040/ 18/BC	FFEP/ 0.170	95% BC Braid	FR-PVC/WHT/ 0.232 x 0.416	75	CM	56	Siamese With Control
B5339W5	Belden	RG6	1/0.040/ 18/BC	FPE/ 0.145	Foil + 60% AL Braid	PVC/BLK/ 0.236	75	CM	31	Direct Burial
B7985LC	Belden	RG6	1/0.040/ 18/BC	FFEP/ 0.170	95% BC Braid	FEP/WHT/ 0.228	75	CMP	44	Limited Combustible
B5339X5	Belden	RG6	1/0.040/ 18/BC	FPE/ 0.180	95% BC Braid	PVC/BLK/ 0.279	75	CM	42	Water-Resistant
B5399X5	Belden	RG6	1/0.040/ 18/BC	FPE/ 0.180	95% BC Braid	PVC/BLK/ 0.279	75	CM	69	Siamese With Control - Water-Resistant
CS2039V	CommScope	RG59	1/0.032/ 20/BC	FFEP/ 0.135	95% BC Braid	FR-PVC/WHT/ 0.193	75	CMP	29	----
CS5554M	CommScope	RG59	1/0.032/ 20/BC	FPE/ 0.144	95% BC Braid	PVC/BLK/ 0.232 x 0.460	75	CM	66	Siamese With Control
CS5553	CommScope	RG59	1/0.032/ 20/BC	FPE/ 0.144	95% BC Braid	PVC/BLK/ 0.242	75	CM	33	----
CS5554	CommScope	RG59	1/0.032/ 20/BC	FPE/ 0.144	95% BC Braid	PVC/BLK/ 0.242 x 0.484	75	CM	56	Siamese With Control
CS2286K	CommScope	RG11	1/0.064/ 14/BC	FFEP/ 0.280	95% BC Braid	PVDF/WHT/ 0.347	75	CMP	90	----
CS5904	CommScope	RG11	1/0.064/ 14/BC	FPE/ 0.285	93% BC Braid	PVC/BLK/ 0.395	75	CM	83	----
CS5654	CommScope	RG6	1/0.040/ 18/BC	FPE/ 0.144	95% BC Braid	PVC/BLK/ 0.266 x 0.500	75	CM	62	Siamese With Control
CS5700	CommScope	RG6	1/0.040/ 18/BC	FPE/ 0.180	95% BC Braid	PVC/BLK/ 0.272	75	CM	48	----
CS5720	CommScope	RG6	1/0.040/ 18/BC	FPE/ 0.180	95% BC Braid	PE/BLK/ 0.272	75	----	36	Direct Burial
CS2254V	CommScope	RG6	1/0.040/ 18/BC	FFEP/ 0.170	95% BC Braid	FR-PVC/WHT/ 0.232 x 0.416	75	CMP	37	Siamese With Control
CS2277V	CommScope	RG6	1/0.040/ 18/BC	FFEP/ 0.170	95% BC Braid	FR-PVC/WHT/ 0.237	75	CMP	40	----
WP25815	West Penn	RG59	1/0.032/ 20/BC	FFEP/ 0.138	95% BC Braid	FR-PVC/WHT/ 0.207	75	CMP	28	----
WP2815	West Penn	RG59	1/0.032/ 20/BC	FPE/ 0.142	95% BC Braid	PVC/BLK/ 0.232 x 0.460	75	CM	56	Siamese With Control
WP825	West Penn	RG59	1/0.018/ 25/BC	FPE/ 0.085	95% BC Braid	PVC/BLK/ 0.146	75	CM	17	----
WP815	West Penn	RG59	1/0.032/ 20/BC	FPE/ 0.142	95% BC Braid	PVC/BLK/ 0.232	75	CM	33	----
RG59PLN	----	RG59	1/0.032/ 20/BC	FFEP/ 0.135	95% BC Braid	FR-PVC/WHT/ 0.193	75	CMP, CL2P	32	----
RG59PVC	----	RG59	1/0.032/ 20/BC	FPE/ 0.145	95% BC Braid	PVC/BLK/ 0.242	75	CM, CL2	35	Also Available In White
RG59PVCSIAMESE	----	RG59	1/0.032/ 20/BC	FPE/ 0.145	95% BC Braid	PVC/BLK/ 0.232 x 0.460	75	CM, CL3	60	Siamese With Control + White
RG59SIAMESEPLN	----	RG59	1/0.032/ 20/BC	FFEP/ 0.135	95% BC Braid	FR-PVC/WHT/ 0.199 x 0.383	75	CMP	52	Siamese With Control

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CCTV

(continued) Closed Circuit Television - CCTV

Anixter No.	Vendor	RG Type	Conductor Stranding/Dia./ AWG/Type	Insulation Material (OD in.)	Shield	Jacket Material/Color/ (OD in.)	Imped. Ohms	Rating	Approx. Wt. lb./ 1,000 ft.	Notes/ Special Features
RG11PVC	----	RG11	1/-/ 14/BC	FPE/ 0.280	95% BC Braid	PVC/BLK/ 0.404	75	CL3	87	----
RG6PLN	----	RG6	1/0.040/ 18/BC	FFEP/ 0.172	95% BC Braid	FR-PVC/WHT/ 0.228	75	CMP, CL2P	42	----
RG6PVC	----	RG6	1/0.040/ 18/BC	FPE/ 0.182	95% BC Braid	PVC/BLK/ 0.270	75	CM, CL2	44	Also Available In White



Anixter No.	Vendor	RG Type	Conductor Stranding/Dia./ AWG/Type	Insulation Material (OD in.)	Shield	Jacket Material/Color/ (OD in.)	Imped. Ohms	Rating	Approx. Wt. lb./ 1,000 ft.	Notes/ Special Features
B84316	Belden	RG316	7/0.020/ 26/SCCS	TFE/ 0.060	SCC Braid	FEP/BRN/ 0.098	50-S	M17	12	M17/113-RG316
B83284	Belden	RG316	7/0.020/ 26/SCCS	TFE/ 0.059	SCC Braid	FEP/WHT/ 0.098	50	M17	11	M17/113-RG316
B84303	Belden	RG303	1/0.037/ 18/SCCS	TFE/ 0.116	SCC Braid	FEP/BRN/ 0.170	50-S	M17	32	M17/111-RG303
B9273	Belden	RG223	1/0.035/ 19/SCC	PE/ 0.117	2-SCC Braids	NC-PVC/BLK/ 0.212	50	M17	39	M17/167-00001
B9850	Belden	RG216	7/0.048/ 18/TC	PE/ 0.285	2-BC Braids	NC-PVC/BLK/ 0.425	75	M17	131	M17/077-RG216
B8268	Belden	RG214	7/0.089/ 13/SCC	PE/ 0.285	2-SCC Braids	NC-PVC/BLK/ 0.425	50	M17	140	M17/164-00001
B8267	Belden	RG213	7/0.089/ 13/BC	PE/ 0.285	BC Braid	NC-PVC/BLK/ 0.405	50	M17	117	M17/163-00001
B83269	Belden	RG188	7/0.0205/ 26/SCCS	TFE/ 0.058	96% SCC Braid	TFE Tape/WHT/ 0.098	50	----	12	----
B83267	Belden	RG187	7/0.012/ 30/SCCS	TFE/ 0.063	95% SCC Braid	TFE Tape/WHT/ 0.103	75	----	11	RG 187 A/U Type
B83266	Belden	RG180	7/0.012/ 30/SCCS	TFE/ 0.102	SCC Braid	FEP/BRN/ 0.141	95	M17	20	M17/095-RG180
B83264	Belden	RG179	7/0.012/ 30/SCCS	TFE/ 0.063	SCC Braid	FEP/BRN/ 0.109	75	M17	11	M17/094-RG179
B83265	Belden	RG178	7/0.012/ 30/SCCS	TFE/ 0.033	SCC Braid	FEP/WHT/ 0.071	50	M17	7	M17/169-00001
B8216	Belden	RG174	7/0.019/ 26/BCCS	PE/ 0.060	90% TC Braid	PVC/BLK/ 0.110	50	----	9	----
B9239	Belden	RG174	7/0.019/ 26/CCS	PE/0.044/ PVC/0.056	90% TC Braid	PVC/BLK/ 0.101	50	----	8	Low Triboelectric Noise
B84142	Belden	RG142	1/0.037/ 19/SCCS	TFE/ 0.116	2-SCC Braids	FEP/BRN/ 0.195	50-S	M17/CMP	44	M17/060-RG142
B83242	Belden	RG142	1/0.037/ 19/SCCS	TFE/ 0.116	2-SCC Braids	FEP/BRN/ 0.195	50	M17/CMP	44	M17/158-00001
B9252	Belden	RG122	27/0.031/ 22/TC	PE/ 0.096	TC Braid	NC-PVC/BLK/ 0.160	50	M17/CMX	20	M17/157-00001
B9859	Belden	RG108	7/0.038/ 20/TC	PE/ 0.079	TC Braid	NC-PVC/BLK/ 0.235	78	M17	35	M17/045-RG108 Twinax
B9169	Belden	RG71	1/0.025/ 22/CCS	ASPE/ 0.146	2-TC Braids	NC-PVC/BLK/ 0.245	93	M17	46	M17/090-RG71
B9857	Belden	RG63	1/0.025/ 22/CCS	ASPE/ 0.285	BC Braid	NC-PVC/BLK/ 0.405	125	M17/CMH	94	M17/031-RG63
B9862	Belden	RG62	1/0.025/ 22/CCS	ASPE/ 0.146	BC Braid	NC-PVC/BLK/ 0.242	93	M17/CMX	38	M17/030-RG62
B8254	Belden	RG62	1/0.025/ 22/BCCS	PE/ 0.146	95% BC Braid	PVC/BLK/ 0.238	93	----	36	Semi-solid PE
B8255	Belden	RG62	7/0.024/ 24/CCS	PE/ 0.146	95% BC Braid	NC-PVC/BLK/ 0.242	93	CMX	34	----

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Computer

(continued) Computer

Anixter No.	Vendor	RG Type	Conductor Stranding/Dia./ AWG/Type	Insulation Material (OD in.)	Shield	Jacket Material/Color/ (OD in.)	Imped. Ohms	Rating	Approx. Wt. lb./ 1,000 ft.	Notes/ Special Features
B9228	Belden	RG62	1/0.025/ 22/CCS	PE/ 0.146	95% BC Braid	HDPE/BLK/ 0.242	93	----	33	Direct Burial
B9268	Belden	RG62	1/0.025/ 22/CCS	PE/ 0.146	95% BC Braid	PVC/BLK/ 0.260	93	CM, CL2	44	----
B9269	Belden	RG62	1/0.025/ 22/CCS	PE/ 0.146	95% BC Braid	PVC/BLK/ 0.239	93	CM, CL2	36	----
B82262	Belden	RG62	1/0.025/ 22/CCS	FFEP/ 0.146	94% BC Braid	FR-PVC/WHT/ 0.204	93	CMP	30	Low Smoke
B86262	Belden	RG62	1/0.025/ 22/CCS	FFEP/ 0.146	94% BC Braid	FEP/WHT/ 0.204	93	CMP	35	----
B87269	Belden	RG62	1/0.025/ 22/CCS	FEP/ 0.142	94% BC Braid	PVDF/GRY/ 0.200	93	CMP	34	----
B89269	Belden	RG62	1/0.025/ 22/CCS	FEP/ 0.142	94% BC Braid	FEP/BLK/ 0.200	93	CMP	36	----
B82269	Belden	RG62	1/0.025/ 22/CCS	FEP/ 0.142	94% BC Braid	FR-PVC/WHT/ 0.200	93	CMP	34	Low Smoke
B9224	Belden	RG59	1/0.025/ 22/CCS	PE/0.146/ PVC/0.154	93% BC Braid	PVC/BLK/ 0.242	75	----	39	Low Triboelectric Noise
B9204	Belden	RG59	1/0.023/ 24/CCS	PE/ 0.146	BC Braid	NC-PVC/BLK/ 0.242	75	M17/CMH	39	M17/029-RG59
B9555	Belden	RG59 DUAL	2x1/0.023/ 23/CCS	PE/ 0.146	95% BC Braid	PVC/BLK/ 0.238 x 0.478	75	CM	78	Dual
B89555	Belden	RG59 DUAL	2x1/0.023/ 23/CCS	FEP/ 0.134	97% BC Braid	FEP/CLR/ 0.212 x 0.424	75	CMP	90	Dual
B8219	Belden	RG58	19/0.037/ 20/TC	FPE/ 0.114	93% TC Braid	PVC/BLK/ 0.194	54	CM	26	CEC CM
B9203	Belden	RG58	19/0.036/ 20/TC	PE/ 0.116	TC Braid	NC-PVC/BLK/ 0.195	50	M17	26	M17/028-RG58
B8240	Belden	RG58	1/0.033/ 20/BC	PE/ 0.116	95% TC Braid	PVC/BLK/ 0.193	52	CMX	26	----
B8259	Belden	RG58	19/0.035/ 20/TC	PE/ 0.116	95% TC Braid	PVC/BLK/ 0.193	50	----	25	----
B9201	Belden	RG58	1/0.033/ 20/BC	PE/ 0.116	78% BC Braid	PVC/BLK/ 0.193	52	----	23	----
B9222	Belden	RG58	7/0.038/ 20/TC	PE/ 0.120	95% TC Braid + 85% TC Braid	PVC/YEL/ 0.241	50	----	37	----
B9223	Belden	RG58	7/0.030/ 22/TC	PE/0.036/ PE/0.112	Duobond + 95% TC Braid	PVC/BLK/ 0.195	50	----	24	Low Triboelectric Noise
B9310	Belden	RG58	1/0.033/ 20/BC	PE/ 0.114	Foil + 55% TC Braid	PVC/BLK/ 0.193	50	----	21	----
B9311	Belden	RG58	19/0.037/ 20/TC	FPE/ 0.114	Foil + 55% TC Braid	PVC/BLK/ 0.193	52	CM	21	----
B82240	Belden	RG58	1/0.032/ 20/BC	FEP/ 0.107	95% TC Braid	FR-PVC/WHT/ 0.159	53	CMP	24	----
B88240	Belden	RG58	1/0.032/ 20/BC	FEP/ 0.107	95% TC Braid	FEP/BLK/ 0.159	53	CMP	24	----
B8262	Belden	RG58	19/0.036/ 20/TC	PE/ 0.116	95% TC Braid	NC-PVC/BLK/ 0.195	50	M17	26	M17/028-RG58
B9250	Belden	RG22	7/0.048/ 18/BC	PE/ 0.285	2-95% TC Braids	PVC/BLK/ 0.420	95	----	121	Twinax 2C
B9212	Belden	RG11	7/0.048/ 18/TC	PE/ 0.285	BC Braid	NC-PVC/BLK/ 0.405	75	M17/CMH	105	M17/006-RG11

Coaxial Cable Computer

Anixter No.	Vendor	RG Type	Conductor Stranding/Dia./ AWG/Type	Insulation Material (OD in.)	Shield	Jacket Material/Color/ (OD in.)	Imped. Ohms	Rating	Approx. Wt. lb./ 1,000 ft.	Notes/ Special Features
B3094A	Belden	RG11	1/0.064/ 14/BCCS	FFEP/ 0.280	Quad	PVC/GRY/ 0.407	75	CMR, CL2R	67	Control Bus
B3095A	Belden	RG11	1/0.064/ 14/BCCS	FFEP/ 0.280	Quad	PVDF/GRY/ 0.387	75	CMP	76	Control Bus
B8214	Belden	RG8	7/0.108/ 11/BC	FPE/ 0.285	97% BC Braid	PVC/BLK/ 0.403	50	CM	116	----
B8237	Belden	RG8	7/0.085/ 13/BC	PE/ 0.285	95% BC Braid	PVC/BLK/ 0.405	52	CMH	114	----
B9251	Belden	RG8	7/0.085/ 13/BC	PE/ 0.285	97% BC Braid	NC-PVC/BLK/ 0.405	52	CMX	115	----
B9258	Belden	RG8	19/0.058/ 16/BC	FPE/ 0.155	95% BC Braid	PVC/BLK/ 0.242	50	CM	40	----
B9888	Belden	RG8	7/0.108/ 11/BC	FPE/ 0.285	2-96% BC Braids	PE/BLK/ 0.480	50	----	140	Triax
B9913	Belden	RG8	1/0.108/ 10/BC	PE/ 0.286	Foil + 90% TC Braid	PVC/BLK/ 0.405	50	----	116	----
B9914	Belden	RG8	1/0.103/ 10/BC	FHDPE/ 0.285	Foil + 95% TC Braid	PVC/BLK/ 0.403	50	CMG	114	----
B89913	Belden	RG8	1/0.108/ 10/BC	FEP/ 0.295	Foil + 90% TC Braid	PVDF/BLK/ 0.364	50	CMP	128	Siamese With Control
B7733A	Belden	RG8	1/0.108/ 10/BC	FFEP/ 0.280	Foil + 90% TC Braid	PVDF/BLK/ 0.355	50	CMP	105	----
B9913F7	Belden	RG8	7/0.108/ 10/BC	FHDPE/ 0.285	Foil + 95% TC Braid	PVC/BLK/ 0.405	52	----	104	Belflex
B3131A	Belden	RG6	1/0.040/ 18/BCCS	FPE/ 0.180	Quad	PVC/GRY/ 0.300	75	CL2R, CMR	21	Control Bus
B3132A	Belden	RG6	1/0.040/ 18/BCCS	FFEP/ 0.170	Quad	PVDF/GRY/ 0.274	75	CMP	36	Control Bus
B89182	Belden	Twinax	19/0.030/ 22/TC	FFEP/ 0.278	Foil	FEP/BLK/ 0.307	150	CMP	49	2C
B9860	Belden	Twinax	1/0.051/ 16/BC	FPE/ 0.322	Foil + 90% TC Braid	PVC/BLK/ 0.440	124	CMX	103	2C
B9182	Belden	Twinax	1/0.025/ 22/TC	FPO/ 0.275	Foil	PVC/BLK/ 0.345	150	CMX	44	2C
B9207	Belden	Twinax	7/0.032/ 20/TC/BC	PE/ 0.236	Foil + 86% TC Braid	PVC/BLK/ 0.330	100	CM	68	2C
B9271	Belden	Twinax	7/0.021/ 25/TC	PE/ 0.170	Foil	PVC/BLU/ 0.240	124	CM	28	2C
B9272	Belden	Twinax	7/0.037/ 20/TC	PE/ 0.156	95% TC Braid	PVC/BLU/ 0.244	78	CM	41	2C
B9815	Belden	Twinax	7/0.037/ 20/TC/BC	PE/ 0.236	Foil + 95% TC Braid	PE/BLK/ 0.330	100	----	69	2C Direct Burial
B89207	Belden	Twinax	7/0.037/ 20/TC/BC	FEP/ 0.201	Foil + 85% TC Braid	FEP/BLK/ 0.259	100	CMP	55	2C
B81553	Belden	Twinax	19/0.025/ 24/SCBeCu	TFE/ 0.042	SCBeCu Braid	PFA/BLU/ 0.129	77	M17	17	M17/176-00002
B89272	Belden	Twinax	7/0.037/ 20/TC	FEP/ 0.148	93% TC Braid	FEP/BLU/ 0.198	78	CMP	39	2C
B8700	Belden	MINI	1/0.013/ 28/TC	PP/ 0.023	90% BC Braid	PVC/BLK/ 0.054	32	CM	3	----
B9907	Belden	RG58	19/0.037/ 20/TC	FHDPE/ 0.102	Foil + 93% TC Braid	PVC/GRY/ 0.185	50	CM, CL2	25	10BASE-2
B82907	Belden	RG58	19/0.037/ 20/TC	FPFA/ 0.095	Foil + 93% TC Braid	FR-PVC/WHT/ 0.160	50	CMP, CL2P	24	10BASE-2

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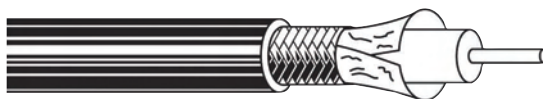
Computer

(continued) Computer

Anixter No.	Vendor	RG Type	Conductor Stranding/Dia./ AWG/Type	Insulation Material (OD in.)	Shield	Jacket Material/Color/ (OD in.)	Imped. Ohms	Rating	Approx. Wt. lb./ 1,000 ft.	Notes/ Special Features
B89907	Belden	RG58	19/0.037/ 20/TC	FFEP/ 0.095	Foil + 93% TC Braid	PVDF/GRY/ 0.160	50	CMP, CL2P	24	10BASE-2
B9880	Belden	RG8	1/0.086/ 12/BC	FPE/ 0.243	Quad	PVC/YEL/ 0.405	50	CM, CL2	131	10BASE-5
B89880	Belden	RG8	1/0.086/ 12/BC	FFEP/ 0.245	Quad	PVDF/ORG/ 0.375	50	CMP, CL2P	134	10BASE-5
A9217	Alpha Wire	RG217	1/0.016/ 10/BC	PE/ 0.370	2-95% BC Braids	NC-PVC/BLK/ 0.545	50	----	230	----
A9188A	Alpha Wire	RG188	7/0.021/ 25/SCCS	TFE/ 0.060	94% SCC Braid	TFE Tape/WHT/ 0.105	50	----	11	----
A9174	Alpha Wire	RG174	7/0.019/ 26/BC	PE/ 0.060	85% TC Braid	PVC/BLK/ 0.100	50	----	8	----
A9059C	Alpha Wire	RG59	1/0.025/ 22/BC	PE/ 0.146	95% BC Braid	PVC/Multi-color/ 0.245	75	CL2	41	----
A9058C	Alpha Wire	RG58	19/0.038/ 20/TC	PE/ 0.116	95% TC Braid	PVC/BLK/ 0.195	50	CL2	29	----
A9058AC	Alpha Wire	RG58	19/0.037/ 20/TC	PE/ 0.116	95% TC Braid	PVC/BLK/ 0.195	50	CL2	28	----
A9058A	Alpha Wire	RG58	19/0.037/ 20/TC	PE/ 0.116	95% TC Braid	PVC/BLK/ 0.195	50	----	28	----
307-011-223	----	RG223	1/0.035/ 19/SC	PE/ 0.116	2-95% SCC Braids	PVC/BLK/ 0.212	50	CL2X	37	----
307-011-214	----	RG214	7/0.089/ 13/SCC	PE/ 0.285	1-96% + 1-98% SCC Braid	PVC/BLK/ 0.425	50	CL2X	135	----
307-011-213	----	RG213	7/0.089/ 13/BC	PE/ 0.285	96% BC Braid	PVC/BLK/ 0.405	50	CL2X	99	----
307-011-188A	----	RG188	7/0.019/ 26/SCCS	TFE/ 0.060	96% SCC Braid	TFE Tape/WHT/ 0.100	50	M17	10	----
307-011-174	----	RG174	7/0.019/ 26/CCS	PE/ 0.060	88% TC Braid	PVC/BLK/ 0.100	50	----	9	----
308-011-0582	----	RG58	1/0.032/ 20/BC	PE/ 0.116	80% BC Braid	PVC/BLK/ 0.195	53.5	----	23	----

Wireless/Satellite

Wireless/Satellite



Anixter No.	Vendor	RG Type	Conductor Stranding/Dia./AWG/Type	Insulation Material (OD in.)	Shield	Jacket Material/Color/ (OD in.)	Imped. Ohms	Rating	Approx. Wt. lb./ 1,000 ft.	Notes/ Special Features
B9913	Belden	RG8	1/0.108/10/BC	PE/0.286	Foil + 90% TC Braid	PVC/BLK/0.405	50	----	116	----
B89913	Belden	RG8	1/0.108/10/BC	FEP/0.295	Foil + 90% TC Braid	PVDF/BLK/0.364	50	CMR	128	Siamese With Control
B9913F7	Belden	RG8	7/0.108/10/BC	FHDPE/0.285	Foil + 95% TC Braid	PVC/BLK/0.405	52	----	104	Belflex
B9914	Belden	RG8	1/0.103/10/BC	FHDPE/0.285	Foil + 95% TC Braid	PVC/BLK/0.403	50	CMG	114	----
B7805	Belden	RG174	1/0.018/25/BC	PE/0.061	Foil + 90% TC Braid	PVC/BLK/0.110	50	----	10	RF100A
B7805R	Belden	RG174	1/0.020/24.5/BC	FHDPE/0.060	Foil + 90% TC Braid	PVC/GRY/0.110	50	CMR	10	RF100LL
B7806A	Belden	RG58	1/0.037/19/BC	FHDPE/0.110	Foil + 90% TC Braid	PE/BLK/0.195	50	----	26	RF195
B7806R	Belden	RG58	1/0.037/19/BC	FHDPE/0.110	Foil + 90% TC Braid	PVC/BLK/0.195	50	CMR	29	RF195
B7807A	Belden	RG58	1/0.044/17/BC	FHDPE/0.116	Foil + 95% TC Braid	PE/BLK/0.195	50	----	27	RF200
B7807R	Belden	RG58	1/0.044/17/BC	FHDPE/0.116	Foil + 95% TC Braid	PVC/BLK/0.195	50	CMR	29	RF200
B7808A	Belden	RG8	1/0.057/15/BC	FHDPE/0.150	Foil + 95% TC Braid	PE/BLK/0.240	50	----	39	RF240
B7808R	Belden	RG8	1/0.057/15/BC	FHDPE/0.150	Foil + 95% TC Braid	PVC/BLK/0.240	50	CMR	44	RF240
B7808WB	Belden	RG8	1/0.057/15/BC	FHDPE/0.150	Foil + 95% TC Braid	PE/BLK/0.240	50	----	39	RF240 - Water-Resistant
B7809A	Belden	RF300	1/0.072/13/BC	FHDPE/0.190	Foil + 95% TC Braid	PE/BLK/0.300	50	----	59	RF300
B7809R	Belden	RF300	1/0.072/13/BC	FHDPE/0.190	Foil + 95% TC Braid	PVC/BLK/0.240	50	CMR	65	RF300
B7809WB	Belden	RF300	1/0.072/13/BC	FHDPE/0.190	Foil + 95% TC Braid	PE/BLK/0.300	50	----	58	RF300 - Water-Resistant
B7810A	Belden	RG8	1/0.108/10/CCA	FHDPE/0.285	Foil + 95% TC Braid	PE/BLK/0.403	50	----	86	RF400
B7810R	Belden	RG8	1/0.108/10/CCA	FHDPE/0.285	Foil + 95% TC Braid	PVC/BLK/0.403	50	CMR	98	RF400
B7810WB	Belden	RG8	1/0.108/10/CCA	FHDPE/0.285	Foil + 95% TC Braid	PE/BLK/0.403	50	----	86	RF400 - Water-Resistant
B7810SB	Belden	RG8	1/0.108/10/BCCA	FHDPE/0.285	Duobond + 95% TC Braid	LSZH/BLK/0.405	50	CMR/CMG	97	RF400 Shipboard
B7976A	Belden	RF500	1/0.142/7/BCCA	FHDPE/0.370	Foil + 90% TC Braid	PE/BLK/0.500	50	----	108	RF500
B7976R	Belden	RF500	1/0.142/7/BCCA	FHDPE/0.370	Foil + 90% TC Braid	PVC/BLK/0.500	50	CMR	131	RF500
B7976WB	Belden	RF500	1/0.142/7/BCCA	FHDPE/0.370	Foil + 90% TC Braid	PE/BLK/0.590	50	----	120	RF600

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Wireless/Satellite

(continued) Wireless/Satellite

Anixter No.	Vendor	RG Type	Conductor Stranding/Dia./ AWG/Type	Insulation Material (OD in.)	Shield	Jacket Material/Color/ (OD in.)	Imped. Ohms	Rating	Approx. Wt. lb./ 1,000 ft.	Notes/ Special Features
B7977A	Belden	RF600	1/0.176/ 5.5/BCCA	FHDPE/ 0.455	Foil + 85% TC Braid	PE/BLK/ 0.590	50	----	146	RF600
B7977R	Belden	RF600	1/0.176/ 5.5/BCCA	FHDPE/ 0.455	Duobond + 85% TC Braid	PVC/BLK/ 0.590	50	CMR	163	RF600
B7977WB	Belden	RF600	1/0.176/ 5.5/BCCA	FHDPE/ 0.455	Foil + 85% TC Braid	PE/BLK/ 0.590	50	----	146	RF600 - Water-Resistant
LMR-195	Times Microwave	LMR-195	1/0.037/ -/BC	FPE/ 0.110	AL Tube + TC Braid	PE/BLK/ 0.195	50	----	22	----
LMR-240	Times Microwave	LMR-240	1/0.056/ -/BC	FPE/ 0.150	AL Tube + TC Braid	PE/BLK/ 0.240	50	----	34	----
LMR-240-UF	Times Microwave	LMR-240	1/0.056/ -/BC	FPE/ 0.150	AL Tube + TC Braid	UV PE/BLK/ 0.240	50	----	34	Flexible
LMR-400	Times Microwave	LMR-400	1/0.109/ -/CCA	FPE/ 0.285	AL Tube + TC Braid	PE/BLK/ 0.405	50	----	68	----
LMR-400-DB	Times Microwave	LMR-400	1/0.109/ -/CCA	FPE/ 0.285	AL Tube + TC Braid	PE/BLK/ 0.405	50	----	70	Direct Burial
LMR-400FR	Times Microwave	LMR-400	1/0.109/ -/CCA	FPE/ 0.285	AL Tube + TC Braid	PE/BLK/ 0.405	50	CMR	68	Riser
LMR-400-LLPL	Times Microwave	LMR-400	1/0.109/ -/CCA	FPE/ 0.285	AL Tube + TC Braid	PE/BLK/ 0.405	50	CMP	68	Plenum
LMR-400-UF	Times Microwave	LMR-400	1/0.109/ -/CCA	FPE/ 0.285	AL Tube + TC Braid	UV PE/BLK/ 0.405	50	----	68	Flexible
LMR-600	Times Microwave	LMR-600	1/0.176/ -/CCA	FPE/ 0.455	AL Tube + TC Braid	PE/BLK/ 0.590	50	----	131	----
LMR-600-DB	Times Microwave	LMR-600	1/0.176/ -/CCA	FPE/ 0.455	AL Tube + TC Braid	PE/BLK/ 0.590	50	----	133	Direct Burial

Industrial Automation

Industrial Automation



Anixter No.	Vendor	RG Type	Conductor Stranding/Dia./AWG/Type	Insulation Material (OD in.)	Shield	Jacket Material/Color/ (OD in.)	Imped. Ohms	Rating	Approx. Wt. lb./ 1,000 ft.	Notes/ Special Features
B7502A	Belden	RG59	19/0.031/ 22/SCBeCu	FPE/ 0.146	95% TC French Braid	PVC/BLU/ 0.242	75	----	34	Belflex
B3094A	Belden	RG11	1/0.064/ 14/BCCS	FFEP/ 0.280	Quad	PVC/GRY/ 0.407	75	CMR, CL2R	67	Control Bus
B3095A	Belden	RG11	1/0.064/ 14/BCCS	FFEP/ 0.280	Quad	PVDF/GRY/ 0.387	75	CMP	76	Control Bus
B7504A	Belden	RG11	259/0.065/ 16/BC	FPE/ 0.285	95% TC French Braid	PVC/BLU/ 0.405	75	----	84	Belflex
B3131A	Belden	RG6	1/0.040/ 18/BCCS	FPE/ 0.180	Quad	PVC/GRY/ 0.300	75	CL2R, CMR	21	Control Bus
B3132A	Belden	RG6	1/0.040/ 18/BCCS	FFEP/ 0.170	Quad	PVDF/GRY/ 0.274	75	CMP	36	Control Bus
B7503A	Belden	RG6	105/0.040/ 20/BC	FPE/ 0.185	95% TC French Braid	PVC/BLU/ 0.275	75	AWM	40	Belflex
B123092A	Belden	RG6	1/0.040/ 18/BCCS	PVC/BLK/ 0.600	Quad	PVC/BLK/ 0.600	75	CM	150	Aluminum Interlocked Armor
B183092A	Belden	RG6	1/0.040/ 18/BCCS	FPE/ 0.180	Quad	PVC/BLK/ 0.570	75	CL2, CM	154	Aluminum Corrugated Armor
B3092A	Belden	RG6	1/0.040/ 18/BCCS	FPE/ 0.180	Quad	PVC/BLK/ 0.298	75	CL2R, CMR	37	Modbus
B3092F	Belden	RG6	105/0.040/ 20/BC	FPE/ 0.183	Quad	PVC/BLK/ 0.303	75	CL2R, CMR	44	Modbus
B3093A	Belden	RG6	1/0.040/ 18/BCCS	FFEP/ 0.170	Quad	PVDF/BLK/ 0.274	75	CMP	40	Also In Blue
B7500A	Belden	SUB MINI	7/0.012/ 30/TCB	FPE/ 0.056	95% TC French Braid	PVC/BLU/ 0.110	75	----	9	Belflex
B7501A	Belden	MINI	19/0.019/ 25/BC	FPE/ 0.090	95% TC French Braid	PVC/BLU/ 0.146	75	----	14	Belflex
B8700	Belden	MINI	1/0.013/ 28/TC	PP/ 0.023	90% BC Braid	PVC/BLK/ 0.054	32	CM	3	----
B89907	Belden	RG58	19/0.037/ 20/TC	FFEP/ 0.095	Foil + 93% TC Braid	PVDF/GRY/ 0.160	50	CMP, CL2P	24	10BASE-2
B3079E	Belden	Profibus	7/-/ 22/BC	FRFPE	Foil + 65% TC Braid	PVC/PUR/ 0.315	150	CMG/PLTC	44	----

M17 MIL-Spec

M17/MIL-DTL-17 Coaxial Cable



MIL-DTL-17

Anixter No.	Vendor	RG Type	Conductor Stranding/Dia./AWG/Type	Insulation Material (OD in.)	Shield	Jacket Material/Color/ (OD in.)	Imped. Ohms	Rating	Approx. Wt. lb./ 1,000 ft.	Notes/ Special Features
M17/002-RG6	----	RG6	1/0.029/ 22/CCS	PE/ 0.185	1 SCC Braid + 1 BC Braid	NC-PVC/BLK/ 0.332	75	M17	82	Use /180
M17/006-RG11	----	RG11	7/0.048/ 18/TC	PE/ 0.285	BC Braid	NC-PVC/BLK/ 0.405	75	M17	98	Use /181
B9212	Belden	RG11	7/0.048/ 18/TC	PE/ 0.285	BC Braid	NC-PVC/BLK/ 0.405	75	M17/CMH	105	M17/006-RG11
M17/006-RG12	----	RG12	7/0.048/ 18/TC	PE/ 0.285	BC Braid	NC-PVC/BLK/ 0.463	75	M17	144	Armored Use /181
M17/015-RG22	----	RG22	7/0.046/ 18/BC	PE/ 0.285	2-TC Braids	NC-PVC/BLK/ 0.420	95	M17	134	Use /182 2C
M17/015-RG111	----	RG111	7/0.046/ -/BC	PE/ 0.285	2-TC Braids	NC-PVC/BLK/ 0.478	95	M17	161	Armored Use /182 2C
M17/016-RG23	----	RG23	7/0.086/ 14/BC	PE/ 0.380	2-BC Braids	NC-PVC/BLK/ 0.650 x 0.945	125	M17	53	No QPL 2C
M17/016-RG24	----	RG24	7/0.086/ 14/BC	PE/ 0.380	2-BC Braids	NC-PVC/BLK/ 0.708 x 1.003	125	M17	73	No QPL 2C
M17/019-RG25	----	RG25	19/0.059/ 15/TC	RUB/ 0.288	2-TC Braids	RUB/BLK/ 0.505	48	M17	225	No QPL
M17/021-RG26	----	RG26	19/0.059/ 15/TC	RUB/ 0.288	TC Braid	RUB/BLK/ 0.505	48	M17	210	No QPL Armor
M17/022-00001	----	----	19/0.093/ 12/TC	RUB/ 0.455	TC Braid	RUB/BLK/ 0.595	48	M17	330	No QPL
M17/022-RG27	----	RG27	19/0.093/ 12/TC	RUB/ 0.455	TC Braid	RUB/BLK/ 0.670	48	M17	330	No QPL Armor
M17/023-RG28	----	RG28	19/0.093/ 12/TC	RUB/ 0.455	1 TC Braid + 1 GS Braid	RUB/BLK/ 0.735	48	----	400	No QPL
M17/024-RG34	----	RG34	7/0.075/ 14/TC	PE/ 0.460	BC Braid	NC-PVC/BLK/ 0.630	75	----	231	No QPL
M17/028-RG58	----	RG58	19/0.036/ 20/TC	PE/ 0.116	TC Braid	NC-PVC/BLK/ 0.195	50-S	M17	26	Use /183
B9203	Belden	RG58	19/0.036/ 20/TC	PE/ 0.116	TC Braid	NC-PVC/BLK/ 0.195	50	M17	26	M17/028-RG58
M17/029-RG59	----	RG59	1/0.023/ 24/CCS	PE/ 0.146	BC Braid	NC-PVC/BLK/ 0.242	75	M17	35	Use /184
B9204	Belden	RG59	1/0.023/ 24/CCS	PE/ 0.146	BC Braid	NC-PVC/BLK/ 0.242	75	M17/CMH	39	M17/029-RG59
M17/030-RG62	----	RG62	1/0.025/ 22/CCS	ASPE/ 0.146	BC Braid	NC-PVC/BLK/ 0.242	93	M17	38	Use /185
B9862	Belden	RG62	1/0.025/ 22/CCS	ASPE/ 0.146	BC Braid	NC-PVC/BLK/ 0.242	93	M17/CMX	38	M17/030-RG62
M17/031-RG63	----	RG63	1/0.025/ 22/CCS	ASPE/ 0.285	BC Braid	NC-PVC/BLK/ 0.405	125	M17	87	Use /218
B9857	Belden	RG63	1/0.025/ 22/CCS	ASPE/ 0.285	BC Braid	NC-PVC/BLK/ 0.405	125	M17/CMH	94	M17/031-RG63
M17/031-RG79	----	RG79	1/0.025/ 22/CCS	ASPE/ 0.285	BC Braid	NC-PVC/BLK/ 0.475	125	M17	138	Armor Use /218

M17 MIL-Spec

Anixter No.	Vendor	RG Type	Conductor Stranding/Dia./ AWG/Type	Insulation Material (OD in.)	Shield	Jacket Material/Color/ (OD in.)	Imped. Ohms	Rating	Approx. Wt. lb./ 1,000 ft.	Notes/ Special Features
M17/033-RG64	----	RG64	19/0.059/ 15/TC	RUB/ 0.288	2-TC Braids	RUB/BLK/ 0.450	48	M17	220	No QPL
M17/034-RG65	----	RG65	1/0.128/ 10/MW	PE/ 0.285	BC Braid	NC-PVC/BLK/ 0.405	950	M17	110	No QPL
M17/045-RG108	----	RG108	7/0.038/ 20/TC	PE/ 0.079	TC Braid	NC-PVC/BLK/ 0.235	78	M17	35	Use /186 Twinax
B9859	Belden	RG108	7/0.038/ 20/TC	PE/ 0.079	TC Braid	NC-PVC/BLK/ 0.235	78	M17	35	M17/045-RG108 Twinax
M17/047-RG114	----	RG114	1/0.007/ 33/CCS	ASPE/ 0.285	BC Braid	NC-PVC/BLK/ 0.405	185	M17	89	Use /208
M17/052-00001	----	----	1/0.102/ 10/BC	TFE/ 0.332	2-BC Braids	FG BRD/BRN/ 0.485	50-S	M17	228	No QPL Hi Freq
M17/052-RG119	----	RG119	1/0.102/ 18/BC	TFE/ 0.332	2-BC Braids	FG BRD/BRN/ 0.465	50-S	M17	228	----
M17/052-RG120	----	RG120	1/0.102/ 10/BC	TFE/ 0.332	2-BC Braids	FG BRD/BRN/ 0.525	50-S	M17	286	Armor
M17/054-RG122	----	RG122	7/0.031/ 22/TC	PE/ 0.096	TC Braid	NC-PVC/BLK/ 0.160	50-S	M17	21	Use /187
M17/056-RG130	----	RG130	7/0.089/ 14/BC	PE/ 0.474	TC Braid	NC-PVC/BLK/ 0.625	95	M17	300	No QPL 2C
M17/056-RG131	----	RG131	7/0.089/ 14/BC	PE/ 0.474	TC Braid	NC-PVC/BLK/ 0.710	95	M17	400	No QPL Armor 2C
M17/060-RG142	----	RG142	1/0.037/ 18/SCCS	TFE/ 0.116	2-SCC Braids	FEP/BRN/ 0.195	50-S	M17	43	----
B84142	Belden	RG142	1/0.037/ 19/SCCS	TFE/ 0.116	2-SCC Braids	FEP/BRN/ 0.195	50-S	M17/CMP	44	M17/060-RG142
M17/062-RG144	----	RG144	7/0.053/ 16/SCCS	TFE/ 0.285	SCC Braid	FG BRD/BLK/ 0.410	75	M17	130	----
M17/064-RG35	----	RG35	1/0.105/ 12/BC	PE/ 0.680	BC Braid	NC-PVC/BLK/ 0.945	75	M17	545	No QPL Armor
M17/064-RG164	----	RG164	1/0.105/ 12/BC	PE/ 0.680	BC Braid	NC-PVC/BLK/ 0.878	75	M17	505	No QPL Use /209
M17/065-RG165	----	RG165	7/0.094/ 12/SCC	TFE/ 0.285	SCC Braid	FG BRD/BRN/ 0.410	50-S	M17	142	----
M17/065-RG166	----	RG166	7/0.094/ 12/SCC	TFE/ 0.285	SCC Braid	FG BRD/BRN/ 0.470	50-S	M17	189	Armor
M17/067-RG177	----	RG177	1/0.195/ 7/BC	PE/ 0.680	2-SCS Braids	NC-PVC/BLK/ 0.895	50-S	M17	520	Use /210
M17/072-RG211	----	RG211	1/0.192/ 7/BC	TFE/ 0.620	BC Braid	FG BRD/BRN/ 0.730	50-S	M17	516	No QPL
M17/073-RG212	----	RG212	1/0.056/ 16/SCC	PE/ 0.185	2-SCC Braids	NC-PVC/BLK/ 0.332	50-S	M17	89	Use /188
M17/074-RG213	----	RG213	7/0.088/ 13/BC	PE/ 0.285	BC Braid	NC-PVC/BLK/ 0.405	50-S	M17	111	Use /189
M17/074-RG215	----	RG215	7/0.088/ 13/BC	PE/ 0.285	BC Braid	NC-PVC/BLK/ 0.475	50-S	M17	138	Use /189
M17/075-RG214	----	RG214	7/0.088/ 13/SCC	PE/ 0.285	2-SCC Braids	NC-PVC/BLK/ 0.425	50-S	M17	130	Use /190
M17/075-RG365	----	RG365	7/0.088/ 13/SCC	PE/ 0.285	2-SCC Braids	TPE/BLK/ 0.425	50-S	M17	130	----
M17/077-RG216	----	RG216	7/0.048/ 18/TC	PE/ 0.285	2-BC Braids	NC-PVC/BLK/ 0.425	75	M17	124	Use /191
M17/078-RG217	----	RG217	1/0.106/ 12/BC	PE/ 0.370	2-BC Braids	NC-PVC/BLK/ 0.545	50-S	M17	225	Use /192

Continued on next page >>

M17 MIL-Spec

(continued) M17/MIL-DTL-17 Coaxial Cable

Anixter No.	Vendor	RG Type	Conductor Stranding/Dia./ AWG/Type	Insulation Material (OD in.)	Shield	Jacket Material/Color/ (OD in.)	Imped. Ohms	Rating	Approx. Wt. lb./ 1,000 ft.	Notes/ Special Features
M17/078-00001	----	----	1/0.106/ 12/BC	PE/ 0.370	2-BC Braids	NC-PVC/BLK/ 0.545	50-S	M17	225	Temperature Cycled
M17/079-RG218	----	RG218	1/0.195/ 7/BC	PE/ 0.680	BC Braid	NC-PVC/BLK/ 0.870	50-S	M17	510	Use /193
M17/079-RG219	----	RG219	1/0.195/ 7/BC	PE/ 0.680	BC Braid	NC-PVC/BLK/ 0.945	50-S	M17	550	Armor Use /193
M17/081-00001	----	----	1/0.260/ 4/BC	PE/ 0.910	BC Braid	NC-PVC/BLK/ 1.120	50	M17	820	----
M17/081-00002	----	----	1/0.260/ 4/BC	PE/ 0.910	BC Braid	NC-PVC/BLK/ 1.195	50	M17	880	Armor Use /181
M17/084-RG223	----	RG223	1/0.035/ 19/SCC	PE/ 0.116	2-SCC Braids	NC-PVC/BLK/ 0.212	50-S	M17	41	----
M17/086-00001	----	----	7/0.094/ 13/SCC	TFE/ 0.285	2-SCC Braids	FG BRD/BRN/ 0.430	50	M17	195	----
M17/086-00002	----	----	7/0.094/ 13/SCC	TFE/ 0.285	2-SCC Braids	FG BRD/BRN/ 0.490	50	M17	210	Armor
M17/087-00001	----	----	19/0.127/ 10/SCC	TFE Tape/ 0.370	2-SCC Braids	FG BRD/BRN/ 0.500	50	M17	448	----
M17/090-RG71	----	RG71	1/0.025/ 22/CCS	ASPE/ 0.146	2-TC Braids	NC-PVC/BLK/ 0.245	93	M17	50	Use /195
M17/092-RG115	----	RG115	7/0.084/ 13/SCC	TFE/ 0.255	2-SCC Braids	FG BRD/BRN/ 0.415	50-S	M17	185	----
M17/092-00001	----	----	7/0.084/ 13/SCC	TFE/ 0.255	2-SCC Braids	FEP/BRN/ 0.344	50-S	M17	180	----
M17/093-RG178	----	RG178	7/0.012/ 30/SCCS	TFE/ 0.033	SCC Braid	FEP/BRN/ 0.071	50-S	M17	6	----
M17/093-00001	----	----	7/0.012/ 30/SCCS	TFE/ 0.033	SCC Braid	PFA/BRN/ 0.071	50-S	M17	6	----
M17/094-RG179	----	RG179	7/0.012/ 30/SCCS	TFE/ 0.063	SCC Braid	FEP/BRN/ 0.109	75	M17	10	----
M17/095-RG180	----	RG180	7/0.012/ 30/SCCS	TFE/ 0.102	SCC Braid	FEP/BRN/ 0.141	50	M17	20	----
M17/097-RG210	----	RG210	1/0.025/ 22/SCCS	ASTFE/ 0.146	SCC Braid	FG BRD/BRN/ 0.242	93	M17	50	----
M17/100-RG133	----	RG133	1/0.025/ 22/BC	PE/ 0.285	BC Braid	NC-PVC/BLK/ 0.405	95	M17	95	No QPL
M17/109-RG301	----	RG301	7/0.061/ 16/HR	TFE/ 0.185	HR Braid	FEP/BRN/ 0.245	50	M17	56	No QPL
M17/110-RG302	----	RG302	1/0.025/ 22/SCCS	TFE/ 0.146	SCC Braid	FEP/BRN/ 0.202	75	M17	40	----
M17/111-RG303	----	RG303	1/0.037/ 18/SCCS	TFE/ 0.116	SCC Braid	FEP/BRN/ 0.170	50-S	M17	31	----
M17/112-RG304	----	RG304	1/0.059/ 16/SCCS	TFE/ 0.185	2-SCC Braids	FEP/BRN/ 0.280	50-S	M17	94	----
M17/113-RG316	----	RG316	7/0.020/ 26/SCCS	TFE/ 0.060	2-SCC Braids	FEP/BRN/ 0.098	50-S	M17	12	----
M17/116-RG307	----	RG307	19/0.029/ 23/SCC	FPE/ 0.146	2-SCC Braids	PE/BLK/ 0.265	75	M17	119	----
M17/119-RG174	----	RG174	7/0.019/ 26/CCS	PE/ 0.060	TC Braid	NC-PVC/BLK/ 0.110	50-S	M17	9	Use /176
M17/124-RG328	----	RG328	BRD/0.485/ -TC BRD	RUB/ 1.065	3-TC Braids	NEO/BLK/ 1.460	25	M17	166	No QPL

M17 MIL-Spec

Anixter No.	Vendor	RG Type	Conductor Stranding/Dia./ AWG/Type	Insulation Material (OD in.)	Shield	Jacket Material/Color/ (OD in.)	Imped. Ohms	Rating	Approx. Wt. lb./ 1,000 ft.	Notes/ Special Features
M17/125-RG329	----	RG329	19/0.059/ 16/TC	RUB/ 0.380	3-TC Braids	NEO/BLK/ 0.700	50	M17	353	No QPL
M17/126-RG391	----	RG391	7/0.048/ 18/TC	CPE/ 0.295	TC Braid	NC-PVC/BLK/ 0.405	72	M17	100	Use /211
M17/126-RG392	----	RG392	7/0.048/ 18/TC	CPE/ 0.295	TC Braid	NC-PVC/BLK/ 0.475	72	M17	125	Armor Use /211
M17/127-RG393	----	RG393	7/0.094/ 12/SCC	TFE/ 0.285	2-SCC Braids	FEP/BRN/ 0.390	50-S	M17	175	----
M17/128-RG400	----	RG400	19/0.038/ 20/SCC	TFE/ 0.116	2-SCC Braids	FEP/BRN/ 0.195	50-S	M17	50	----
M17/129-RG401	----	RG401	1/0.064/ 15/SCC	TFE/ 0.209	BC Tube	UNJKT/-/ 0.250	50-S	M17	105	----
M17/129-00001	----	----	1/0.064/ 15/SCC	TFE/ 0.209	TC Tube	UNJKT/-/ 0.250	50-S	M17	105	----
M17/130-RG402	----	RG402	1/0.036/ 19/SCCS	TFE/ 0.1175	BC Tube	UNJKT/-/ 0.141	50-S	M17	35	----
M17/130-00001	----	----	1/0.036/ 19/SCCS	TFE/ 0.1175	TC Tube	UNJKT/-/ 0.250	50-S	M17	35	----
M17/130-00002	----	----	1/0.0362/ 19/SNCCS	TFE/ 0.1175	BC Tube	UNJKT/-/ 0.141	50-S	M17	35	----
M17/130-00003	----	----	1/0.0362/ 19/SNCCS	TFE/ 0.1175	TC Tube	UNJKT/-/ 0.141	50-S	M17	35	----
M17/130-00004	----	----	1/0.0362/ 19/SCCS	TFE/ 0.1175	BC Tube	UNJKT/-/ 0.141	50-S	M17	35	----
M17/130-00005	----	----	1/0.0362/ 19/SCCS	TFE/ 0.1175	TC Tube	UNJKT/-/ 0.141	50-S	M17	35	----
M17/130-00006	----	----	1/0.0362/ 19/SNCCS	TFE/ 0.1175	BC Tube	UNJKT/-/ 0.141	50-S	M17	35	----
M17/130-00007	----	----	1/0.0362/ 19/SNCCS	TFE/ 0.1175	TC Tube	UNJKT/-/ 0.141	50-S	M17	35	----
M17/130-00008	----	----	1/0.0362/ 19/SCCS	TFE/ 0.1175	AL Tube	UNJKT/-/ 0.141	50-S	M17	19	----
M17/130-00009	----	----	1/0.0362/ 19/SCCS	TFE/ 0.1175	TC AL Tube	UNJKT/-/ 0.141	50-S	M17	20	----
M17/130-00010	----	----	1/0.0362/ 19/SNCCS	TFE/ 0.1175	AL Tube	UNJKT/-/ 0.141	50-S	M17	19	----
M17/130-00011	----	----	1/0.0362/ 19/SNCCS	TFE/ 0.1175	TC AL Tube	UNJKT/-/ 0.141	50-S	M17	20	----
M17/130-00012	----	----	1/0.0362/ 19/SCCS	TFE/ 0.1175	SC Tube	UNJKT/-/ 0.141	50-S	M17	35	----
M17/130-00013	----	----	1/0.0362/ 19/SNCCS	TFE/ 0.1175	SC Tube	UNJKT/-/ 0.141	50-S	M17	35	----
M17/130-00014	----	----	1/0.0362/ 19/SCC	TFE/ 0.1175	TC Tube	UNJKT/-/ 0.141	50	M17	35	----
M17/130-00015	----	----	1/0.0362/ 19/SCC	TFE/ 0.1175	TC Tube	UNJKT/-/ 0.141	50	M17	35	----
M17/131-RG403	----	RG403	7/0.012/ 30/SCCS	TFE/ 0.033	2-SCC Braids	FEP/BRN/ 0.116	50-S	M17	15	----
M17/132-00001	----	----	7/0.012/ 30/SCCS	TFE/ 0.035	SCC Braid	FEP/BRN/ 0.071	50	M17	18	----
M17/133-RG405	----	RG405	1/0.0201/ 26/SCCS	TFE/ 0.065	BC Tube	UNJKT/-/ 0.0865	50-S	M17	16	----
M17/133-00001	----	----	1/0.0201/ 26/SCCS	TFE/ 0.066	TC Tube	UNJKT/-/ 0.0865	50-S	M17	16	----

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M17 MIL-Spec

(continued) M17/MIL-DTL-17 Coaxial Cable

Anixter No.	Vendor	RG Type	Conductor Stranding/Dia./AWG/Type	Insulation Material (OD in.)	Shield	Jacket Material/Color/ (OD in.)	Imped. Ohms	Rating	Approx. Wt. lb./1,000 ft.	Notes/Special Features
M17/133-00002	----	----	1/0.0201/26/SCC	TFE/0.066	BC Tube	UNJKT/-/0.0865	50-S	M17	16	----
M17/133-00003	----	----	1/0.0201/26/SCC	TFE/0.066	TC Tube	UNJKT/-/0.0865	50-S	M17	16	----
M17/133-00004	----	----	1/0.0201/26/SNCCS	TFE/0.066	BC Tube	UNJKT/-/0.0865	50-S	M17	16	----
M17/133-00005	----	----	1/0.0201/26/SCCS	TFE/0.066	TC Tube	UNJKT/-/0.0865	50-S	M17	16	----
M17/133-00006	----	----	1/0.0201/26/SCCS	TFE/0.066	BC Tube	UNJKT/-/0.0865	50-S	M17	16	----
M17/133-00007	----	----	1/0.0201/26/SCCS	TFE/0.066	TC Tube	UNJKT/-/0.0865	50-S	M17	16	----
M17/133-00008	----	----	1/0.0201/26/SCC	TFE/0.066	BC Tube	UNJKT/-/0.0865	50-S	M17	16	----
M17/133-00009	----	----	1/0.0201/26/SCC	TFE/0.066	TC Tube	UNJKT/-/0.0865	50-S	M17	16	----
M17/133-00010	----	----	1/0.0201/26/SNCCS	TFE/0.066	BC Tube	UNJKT/-/0.0865	50-S	M17	16	----
M17/133-00011	----	----	1/0.0201/26/SNCCS	TFE/0.066	TC Tube	UNJKT/-/0.0865	50-S	M17	16	----
M17/133-00012	----	----	1/0.0201/26/SCCS	TFE/0.066	AL Tube	UNJKT/-/0.0865	50-S	M17	8	No QPL
M17/133-00014	----	----	1/0.0201/26/SNCCS	TFE/0.066	AL Tube	UNJKT/-/0.0865	50-S	M17	8	No QPL
M17/133-00015	----	----	1/0.0201/26/SNCCS	TFE/0.066	TC AL Tube	UNJKT/-/0.0865	50-S	M17	8	No QPL
M17/133-00016	----	----	1/0.0201/26/SCCS	TFE/0.066	SC Tube	UNJKT/-/0.0865	50-S	M17	16	No QPL
M17/133-00017	----	----	1/0.0201/26/SNCCS	TFE/0.066	SC Tube	UNJKT/-/0.0865	50-S	M17	16	No QPL
M17/133-00018	----	----	1/0.0201/26/SCC	TFE/0.066	TC Tube	UNJKT/-/0.0865	50-S	M17	16	No QPL
M17/134-00001	----	----	1/0.033/22/SCC	PE/0.116	2-SCC Braids	HMPE/BLK/0.245	50-S	M17	45	Waterblocked
M17/134-00002	----	----	1/0.033/22/SCC	PE/0.116	2-SCC Braids	HMPE/BLK/0.245	50-S	M17	45	Non-Waterblocked
M17/134-00003	----	----	1/0.033/22/SCC	PE/0.116	2-SCC Braids	XLPE/BLK/0.245	50-S	M17	50	LSZH
M17/134-00004	----	----	1/0.033/22/SCC	PE/0.116	2-SCC Braids	XLPE/BLK/0.245	50-S	M17	50	LSZH
M17/135-00001	----	----	7/0.088/12/SCC	PE/0.285	2-SCC Braids	PUR/BLK/0.500	50-S	M17	160	Waterblocked
M17/135-00002	----	----	7/0.088/12/SCC	PE/0.285	2-SCC Braids	PUR/BLK/0.500	50-S	M17	160	Non-Waterblocked
M17/135-00003	----	----	1/0.088/12/SCC	PE/0.285	2-SCC Braids	HMPE/BLK/0.500	50-S	M17	185	Waterblocked
M17/135-00004	----	----	1/0.088/12/SCC	PE/0.285	2-SCC Braids	HMPE/BLK/0.500	50-S	M17	185	Non-Waterblocked
M17/135-00005	----	----	1/0.088/12/SCC	PE/0.285	2-SCC Braids	XLP/BLK/0.500	50-S	M17	185	Waterblocked LSZH
M17/135-00006	----	----	1/0.088/12/SCC	PE/0.285	2-SCC Braids	XLP/BLK/0.500	50-S	M17	185	Non-Waterblocked LSZH

M17 MIL-Spec

Anixter No.	Vendor	RG Type	Conductor Stranding/Dia./ AWG/Type	Insulation Material (OD in.)	Shield	Jacket Material/Color/ (OD in.)	Imped. Ohms	Rating	Approx. Wt. lb./ 1,000 ft.	Notes/ Special Features
M17/136-00001	----	----	7/0.012/ 30/SCCS	TFE/ 0.063	SCC Braid	PFA/BRN/ 0.100	75	M17	12	----
M17/137-00001	----	----	7/0.012/ 30/SCCS	TFE/ 0.102	SCC Braid	PFA/BRN/ 0.141	95	M17	20	----
M17/138-00001	----	----	7/0.020/ 26/SCCS	TFE/ 0.060	SCC Braid	PFA/BRN/ 0.098	50-S	M17	12	----
M17/139-00001	----	----	7/0.012/ 30/SCBeCu	TFE/ 0.102	SCCadBr Braid	PFA/BRN/ 0.141	95	M17	20	----
M17/151-00001	----	----	1/0.011/ 32/SCCS	TFE/ 0.037	BC Tube	UNJKT/-/ 0.047	50-S	M17	5	----
M17/151-00002	----	----	1/0.011/ 32/SCCS	TFE/ 0.037	2-SCC Braids	UNJKT/-/ 0.047	50-S	M17	5	----
M17/152-00001	----	----	7/0.020/ 26/SCCS	TFE/ 0.060	2-SCC Braids	FEP/BRN/ 0.114	69.5-S	M17	19	----
M17/153-00001	----	----	7/0.019/ 27/SCCS	PE/ 0.060	2-SCC Braids	NC-PVC/BLK/ 0.114	50-S	M17	30	No QPL Cancelled Use/152
M17/154-00001	----	----	1/0.008/ 32/SCCS	TFE/ 0.026	BC Tube	UNJKT/-/ 0.034	50-S	M17	3	----
M17/154-00002	----	----	1/0.008/ 32/SCCS	TFE/ 0.026	TC Tube	UNJKT/-/ 0.034	50-S	M17	3	----
M17/155-00001	----	----	19/0.036/ 20/TC	PE/ 0.116	TC Braid	NC-PVC/BLK/ 0.195	50	M17	26	Use/197
B8262	----	RG58	19/0.036/ 20/TC	PE/ 0.116	95% TC Braid	NC-PVC/BLK/ 0.195	50	M17	26	M17/028-RG58
M17/156-00001	----	----	1/0.102/ 11/BC	TFE/ 0.332	2-BC Braids	FG BRD/BRN/ 0.465	50	M17	240	----
M17/157-00001	----	----	27/0.031/ 22/TC	PE/ 0.096	TC Braid	NC-PVC/BLK/ 0.160	50	M17	20	Use/198
B9252	----	RG122	27/0.031/ 22/TC	PE/ 0.096	TC Braid	NC-PVC/BLK/ 0.160	50	M17/CMX	20	M17/157-00001
M17/158-00001	----	----	1/0.037/ 18/SCCS	TFE/ 0.116	2-SCC Braids	FEP/BRN/ 0.195	50	M17	48	----
B83242	----	RG142	1/0.037/ 19/SCCS	TFE/ 0.116	2-SCC Braids	FEP/BRN/ 0.195	50	M17/CMP	44	M17/158-00001
M17/159-00001	----	----	7/0.094/ 12/SCC	TFE/ 0.285	SCC Braid	FG BRD/BRN/ 0.410	50	M17	218	----
M17/160-00001	----	----	1/0.195/ 7/BC	PE/ 0.680	2-SCC Braids	NC-PVC/BLK/ 0.895	50	M17	520	Use/212
M17/161-00001	----	----	1/0.192/ 7/BC	TFE/ 0.620	BC Braid	FG BRD/BRN/ 0.730	50	M17	650	No QPL
M17/161-00002	----	----	1/0.192/ 7/BC	TFE/ 0.620	BC Braid	FG BRD/BRN/ 0.795	50	M17	680	No QPL Armor
M17/162-00001	----	----	1/0.056/ 15.5/SCC	PE/ 0.185	2-SCC Braids	NC-PVC/BLK/ 0.332	50	M17	91	----
M17/163-00001	----	----	7/0.089/ 13/BC	PE/ 0.285	BC Braid	NC-PVC/BLK/ 0.405	50	M17	111	----
B8267	Belden	RG213	7/0.089/ 13/BC	PE/ 0.285	BC Braid	NC-PVC/BLK/ 0.405	50	M17	117	M17/163-00001
M17/164-00001	----	----	7/0.089/ 13/SCC	PE/ 0.285	2-SCC Braids	NC-PVC/BLK/ 0.425	50	M17	140	----
B8268	Belden	RG214	7/0.089/ 13/SCC	PE/ 0.285	2-SCC Braids	NC-PVC/BLK/ 0.425	50	M17	140	M17/164-00001
M17/164-00002	----	----	7/0.089/ 13/SCC	PE/ 0.285	2-SCC Braids	TPE/BLK/ 0.425	50	M17	140	----

M17 MIL-Spec

(continued) M17/MIL-DTL-17 Coaxial Cable

Anixter No.	Vendor	RG Type	Conductor Stranding/Dia./AWG/Type	Insulation Material (OD in.)	Shield	Jacket Material/Color/ (OD in.)	Imped. Ohms	Rating	Approx. Wt. lb./ 1,000 ft.	Notes/ Special Features
M17/165-00001	----	----	1/0.106/11/BC	PE/0.370	2-BC Braids	NC-PVC/BLK/0.545	50	M17	225	Use /215
M17/165-00002	----	----	1/0.106/11/BC	PE/0.370	2-BC Braids	NC-PVC/BLK/0.615	50	M17	310	Armor
M17/166-00001	----	----	1/0.195/7/BC	PE/0.680	BC Braid	NC-PVC/BLK/0.870	50	M17	510	Use /216
M17/167-00001	----	----	1/0.035/19/SCC	PE/0.117	2-SCC Braids	NC-PVC/BLK/0.212	50	M17	41	----
B9273	Belden	RG223	1/0.035/19/SCC	PE/0.117	2-SCC Braids	NC-PVC/BLK/0.212	50	M17	39	M17/167-00001
M17/168-00001	----	----	7/0.084/13/SCC	TFE Tape/0.255	2-SCC Braids	FG BRD/BRN/0.415	50	M17	185	Use /200
M17/168-00002	----	----	7/0.035/13/SCC	TFE Tape/0.255	2-SCC Braids	FEP/BRN/0.344	50	M17	185	----
M17/169-00001	----	----	7/0.012/30/SCCS	TFE/0.033	SCC Braid	FEP/WHT/0.071	50	M17	6	----
B83265	Belden	RG178	7/0.012/30/SCCS	TFE/0.033	SCC Braid	FEP/WHT/0.071	50	M17	7	M17/169-00001
M17/170-00001	----	----	1/0.037/20/SCCS	TFE/0.116	SCC Braid	FEP/BRN/0.170	50	M17	39	----
M17/171-00001	----	----	1/0.059/16/SCCS	TFE/0.185	2-SCC Braids	FEP/BRN/0.280	50	M17	92	----
M17/172-00001	----	----	7/0.020/26/SCCS	TFE/0.059	SCC Braid	FEP/WHT/0.098	50	M17	12	----
B83284	Belden	RG316	7/0.020/26/SCCS	TFE/0.059	SCC Braid	FEP/WHT/0.098	50	M17	11	M17/113-RG316
M17/173-00001	----	----	7/0.019/27/CCS	PE/0.060	TC Braid	NC-PVC/BLK/0.110	50	M17	10	----
M17/174-00001	----	----	7/0.094/12/SCC	TFE/0.285	2-SCC Braids	FEP/BRN/0.390	50	M17	175	----
M17/175-00001	----	----	19/0.038/20/SCC	TFE/0.116	2-SCC Braids	FEP/BRN/0.195	50	M17	50	----
M17/176-00002	----	Twinax	19/0.025/24/SCBeCu	TFE/0.042	SCBeCu Braid	PFA/BLU/0.129	77	M17	18	Hi Strength Alloy No QPL
B81553	Belden	Twinax	19/0.025/24/SCBeCu	TFE/0.042	SCBeCu Braid	PFA/BLU/0.129	77	M17	17	M17/176-00002
M17/176-00003	----	Twinax	19/0.025/24/SCBeCu	FETFE/0.042	SCBeCu Braid	COMP/BRN/0.125	77	M17	16	Composite Jkt No QPL
M17/177-00001	----	----	7/0.012/30/SCCS	TFE/0.102	2-SCC Braids	FEP/BRN/0.184	95	M17	34	----
M17/178-00001	----	----	7/0.012/30/SCCS	TFE/0.102	1-SCS + 1-NCC Braid	SPL/BRN/0.270	95	M17	60	Polyester Brd Jkt No QPL
M17/179-00001	----	----	7/0.012/30/SCCS	TFE/0.063	1-SCS + 1-NCC Braid	SPL/BRN/0.195	75	M17	36	Polyester Brd Jkt No QPL
M17/180-00001	----	RG6	1/0.029/22/CCS	PE/0.185	1 SCC Braid + 1 BC Braid	XLPE/BLK/0.332	75	M17	92	LSZH M17/002-RG6
M17/181-00001	----	RG11	7/0.048/18/TC	PE/0.285	BC Braid	XLPE/BLK/0.405	75	M17	108	LSZH M17/006-RG11
M17/181-00002	----	RG12	7/0.048/18/TC	PE/0.285	BC Braid	XLPE/BLK/0.475	75	M17	132	LSZH Armor/181-00001
M17/182-00001	----	RG22	7/0.046/18/TC	PE/0.285	2-TC Braids	XLPE/BLK/0.405	95	M17	142	LSZH M17/015-RG22 2C

M17 MIL-Spec

Anixter No.	Vendor	RG Type	Conductor Stranding/Dia./ AWG/Type	Insulation Material (OD in.)	Shield	Jacket Material/Color/ (OD in.)	Imped. Ohms	Rating	Approx. Wt. lb./ 1,000 ft.	Notes/ Special Features
M17/182-00002	----	----	7/0.046/ 18/TC	PE/ 0.285	2-TC Braids	XLPE/BLK/ 0.490	95	M17	169	LSZH Armor/182-00001 2C
M17/183-00001	----	RG58	19/0.036/ 20/TC	PE/ 0.116	TC Braid	XLPE/BLK/ 0.195	50-S	M17	30	LSZH M17/028-RG58
M17/184-00001	----	RG59	1/0.023/ 24/CCS	PE/ 0.146	BC Braid	XLPE/BLK/ 0.242	75	M17	43	LSZH M17/029-RG59
M17/185-00001	----	RG62	1/0.025/ 22/CCS	ASPE/ 0.146	BC Braid	XLPE/BLK/ 0.242	93	M17	42	LSZH M17/030-RG62
M17/186-00001	----	RG108	7/0.038/ 20/TC	PE/ 0.079	TC Braid	XLPE/BLK/ 0.235	75	M17	61	LSZH M17/045-RG108 2C
M17/187-00001	----	RG122	27/0.031/ 22/TC	PE/ 0.096	TC Braid	XLPE/BLK/ 0.160	50-S	M17	23	LSZH M17/054-RG122
M17/188-00001	----	RG212	1/0.056/ 16/SCC	PE/ 0.185	2-SCC Braids	XLPE/BLK/ 0.332	50-S	M17	99	LSZH M17/073-RG212
M17/189-00001	----	RG213	7/0.088/ 13/BC	PE/ 0.285	BC Braid	XLPE/BLK/ 0.405	50-S	M17	129	LSZH M17/074-RG213
M17/189-00002	----	----	7/0.087/ 13/BC	PE/ 0.285	BC Braid	XLPE/BLK/ 0.475	50-S	M17	146	LSZH M17/189-00001 Armor
M17/190-00001	----	RG214	7/0.088/ 13/SCC	PE/ 0.285	2-SCC Braids	XLPE/BLK/ 0.425	50-S	M17	154	LSZH M17/075-RG214
M17/191-00001	----	RG216	7/0.048/ 18/TC	PE/ 0.285	2-BC Braids	XLPE/BLK/ 0.425	75	M17	139	LSZH M17/077-RG216
M17/192-00001	----	RG217	1/0.106/ 12/BC	PE/ 0.370	2-BC Braids	XLPE/BLK/ 0.545	50-S	M17	248	LSZH M17/078-RG217
M17/192-00002	----	----	1/0.106/ 12/BC	PE/ 0.370	BC Braid	XLPE/BLK/ 0.545	50-S	M17	240	LSZH With Temp Cycling
M17/193-00001	----	RG218	1/0.195/ 7/BC	PE/ 0.680	BC Braid	XLPE/BLK/ 0.870	50-S	M17	521	LSZH M17/079-RG218
M17/193-00002	----	----	1/0.195/ 7/BC	PE/ 0.680	BC Braid	XLPE/BLK/ 0.945	50-S	M17	571	LSZH M17/193-00001 Armor
M17/194-00001	----	RG223	1/0.035/ 19/SCC	PE/ 0.116	2-SCC Braids	XLPE/BLK/ 0.212	50-S	M17	44	LSZH M17/084-RG223
M17/195-00001	----	RG71	1/0.025/ 22/CCS	ASPE/ 0.146	2-TC Braids	XLPE/BLK/ 0.245	93	M17	53	LSZH M17/090-RG71
M17/196-00001	----	RG174	7/0.019/ 26/CCS	PE/ 0.060	TC Braid	XLPE/BLK/ 0.110	50-S	M17	9	LSZH M17/119-RG274
M17/197-00001	----	----	19/0.036/ 20/TC	PE/ 0.116	TC Braid	XLPE/BLK/ 0.195	50	M17	31	LSZH M17/155-00001
M17/198-00001	----	----	27/0.031/ 22/TC	PE/ 0.096	TC Braid	XLPE/BLK/ 0.160	50	M17	24	LSZH M17/157-00001
M17/199-00001	----	----	1/0.056/ 15.5/SCC	PE/ 0.185	2-SCC Braids	XLPE/BLK/ 0.332	50	M17	100	LSZH M17/162-00001
M17/200-00001	----	----	1/0.035/ 19/SCC	PE/ 0.117	2-SCC Braids	XLPE/BLK/ 0.212	50	M17	44	LSZH M17/167-00001
M17/201-00001	----	Twinax	19/0.025/ 24/SCBeCu	XLETFE/ 0.052	TC Braid	XLETFE/BLK/ 0.137	77	M17	15	Data Bus Cable No QPL
M17/201-00002	----	Twinax	19/0.031/ 22/SCBeCu	XLETFE/ 0.064	TC Braid	XLETFE/BLK/ 0.165	77	M17	22	Data Bus Cable No QPL
M17/201-00003	----	Twinax	19/0.025/ 24/SCBeCu	XLETFE/ 0.048	TC Braid	XLETFE/BLK/ 0.130	77	M17	16	Data Bus Cable No QPL
M17/202-00001	----	Twinax	19/0.025/ 24/SCBeCu	XLETFE/ 0.048	2-TC Braids	XLETFE/BLK/ 0.147	77	M17	27	Data Bus Cable No QPL
M17/203-00001	----	Twinax	19/0.025/ 24/SCBeCu	XLETFE/ 0.048	2-TC Braids	XLETFE/BLK/ 0.161	77	M17	29	Data Bus Cable No QPL

Continued on next page >>

M17 MIL-Spec

(continued) M17/MIL-DTL-17 Coaxial Cable

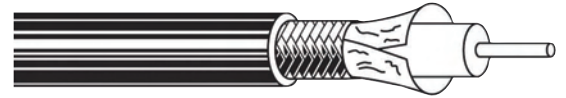
Anixter No.	Vendor	RG Type	Conductor Stranding/Dia./ AWG/Type	Insulation Material (OD in.)	Shield	Jacket Material/Color/ (OD in.)	Imped. Ohms	Rating	Approx. Wt. lb./ 1,000 ft.	Notes/ Special Features
M17/205-00018	----	----	1/0.030/ 22/SCC	LDTFE/ 0.083	Helical SPC Tape	PFA/BRN/ 0.120	50-S	M17	15	No QPL
M17/205-00050	----	----	1/0.030/ 22/SCC	LDTFE/ 0.083	Helical SPC Tape	PFA/BRN/ 0.120	50-S	M17	15	No QPL
M17/206-00018	----	----	1/0.037/ 19/SCC	TFE/ 0.117	SC/Polymide	FEP/BRN/ 0.169	50-S	M17	40	No QPL
M17/206-00030	----	----	1/0.037/ 19/SCC	TFE/ 0.117	SC/Polymide	FEP/BRN/ 0.169	50-S	M17	40	No QPL
M17/208-00001	----	RG114	1/0.007/ 33/CCS	ASPE/ 0.285	BC Braid	XLPE/BLK/ 0.405	185	M17	89	LSZH M17/047-RG114 No QPL
M17/209-00001	----	RG164	1/0.105/ 12/BC	PE/ 0.680	BC Braid	XLPE/BLK/ 0.878	75	M17	505	LSZH M17/064-RG164 No QPL
M17/210-00001	----	RG177	1/0.195/ 7/BC	PE/ 0.680	2-SCS Braids	XLPE/BLK/ 0.895	50-S	M17	572	LSZH M17/067-RG177 No QPL
M17/211-00001	----	RG391	7/0.048/ 18/TC	CPE/ 0.295	TC Braid	XLPE/BLK/ 0.405	72	M17	110	LSZH M17/126-RG391
M17/211-00002	----	----	7/0.048/ 18/TC	CPE/ 0.295	TC Braid	XLPE/BLK/ 0.475	72	M17	135	Armor /211-00001
M17/212-00001	----	----	1/0.195/ 7/BC	PE/ 0.680	2-SCC Braids	XLPE/BLK/ 0.895	50	M17	572	LSZH M17/160-00001
M17/213-00001	----	----	7/0.089/ 13/BC	PE/ 0.285	BC Braid	XLPE/BLK/ 0.405	50	M17	121	LSZH M17/163-00001
M17/214-00001	----	----	7/0.089/ 13/SCC	PE/ 0.285	2-SCC Braids	XLPE/BLK/ 0.425	50	M17	154	LSZH M17/164-00001
M17/215-00001	----	----	1/0.106/ 11/BC	PE/ 0.370	2-BC Braids	XLPE/BLK/ 0.545	50	M17	248	LSZH M17/165-00001
M17/216-00001	----	----	1/0.195/ 7/BC	PE/ 0.680	BC Braid	XLPE/BLK/ 0.870	50	M17	521	LSZH M17/166-00001
M17/217-00001	----	----	7/0.019/ 27/CCS	PE/ 0.060	TC Braid	XLPE/BLK/ 0.110	50	M17	10	LSZH M17/173-00001
M17/218-00001	----	RG63	1/0.025/ 22/CCS	ASPE/ 0.285	BC Braid	XLPE/BLK/ 0.405	125	M17	95	LSZH M17/031-RG63
M17/218-00002	----	----	1/0.025/ 22/CCS	ASPE/ 0.285	BC Braid	XLPE/BLK/ 0.475	125	M17	138	Armor /218-00001
M17/219-00001	----	----	1/0.023/ 24/SCCS	PTFE/ 0.076	BC Tube	UNJKT/-/ 0.096	50-S	M17	22	Proposed Spec
M17/220-00001	----	----	1/0.044/ 19/BC	FPE/ 0.116	TC Braid + AL Tape	XLPE/BLK/ 0.195	50-S	M17	37	LSZH Low Loss
M17/220-00002	----	----	1/0.044/ 19/BC	FPE/ 0.116	TC Braid + AL Tape	XLPE/BLK/ 0.265	50-S	M17	52	Armor M17/220-00001
M17/221-00001	----	----	1/0.056/ 16/BC	FPE/ 0.150	TC Braid + AL Tape	XLPE/BLK/ 0.242	50-S	M17	52	LSZH Low Loss
M17/221-00002	----	----	1/0.056/ 16/BC	FPE/ 0.150	TC Braid + AL Tape	XLPE/BLK/ 0.312	50-S	M17	66	Armor M17/221-00001
M17/222-00001	----	----	1/0.070/ 14/BC	FPE/ 0.190	TC Braid + AL Tape	XLPE/BLK/ 0.300	50-S	M17	87	LSZH Low Loss
M17/222-00002	----	----	1/0.070/ 14/BC	FPE/ 0.190	TC Braid + AL Tape	XLPE/BLK/ 0.370	50-S	M17	105	Armor M17/222-00001
M17/223-00001	----	----	1/0.108/ -CCA	FPE/ 0.285	TC Braid + AL Tape	XLPE/BLK/ 0.405	50-S	M17	114	LSZH Low Loss
M17/223-00002	----	----	1/0.108/ -CCA	FPE/ 0.285	TC Braid + AL Tape	XLPE/BLK/ 0.475	50-S	M17	140	Armor M17/223-00001

M17 MIL-Spec

Anixter No.	Vendor	RG Type	Conductor Stranding/Dia./ AWG/Type	Insulation Material (OD in.)	Shield	Jacket Material/Color/ (OD in.)	Imped. Ohms	Rating	Approx. Wt. lb./ 1,000 ft.	Notes/ Special Features
M17/224-00001	----	----	1/0.142/ -CCA	FPE/ 0.370	TC Braid + AL Tape	XLPE/BLK/ 0.500	50-S	M17	132	LSZH Low Loss
M17/224-00002	----	----	1/0.142/ -CCA	FPE/ 0.370	TC Braid + AL Tape	XLPE/BLK/ 0.500	50-S	M17	163	Armor M17/224-00001
M17/225-00001	----	----	1/0.176/ -CCA	FPE/ 0.455	TC Braid + AL Tape	XLPE/BLK/ 0.590	50-S	M17	168	LSZH Low Loss
M17/225-00002	----	----	1/0.176/ -CCA	FPE/ 0.455	TC Braid + AL Tape	XLPE/BLK/ 0.665	50-S	M17	204	Armor M17/225-00001
M17/226-00001	----	----	1/0.262/ -BC Tube	FPE/ 0.680	TC Braid + AL Tape	XLPE/BLK/ 0.870	50-S	M17	375	LSZH Low Loss
M17/226-00002	----	----	1/0.262/ -BC Tube	FPE/ 0.680	TC Braid + AL Tape	XLPE/BLK/ 0.945	50-S	M17	427	Armor M17/226-00001
M17/227-00001	----	----	1/0.349/ -BC Tube	FPE/ 0.920	TC Braid + AL Tape	XLPE/BLK/ 1.200	50-S	M17	686	LSZH Low Loss
M17/227-00002	----	----	1/0.349/ -BC Tube	FPE/ 0.920	TC Braid + AL Tape	XLPE/BLK/ 1.300	50-S	M17	758	Armor M17/00001
M17/228-00001	----	----	1/0.527/ -BC Tube	FPE/ 1.350	TC Braid + AL Tape	XLPE/BLK/ 1.670	50-S	M17	1,050	LSZH Low Loss
M17/228-00002	----	----	1/0.527/ -BC Tube	FPE/ 1.350	TC Braid + AL Tape	XLPE/BLK/ 1.720	50-S	M17	1,130	Armor M17/228-00001

Wireless/Conformable

Wireless/Conformable



Anixter No.	Vendor	RG Type	Conductor Stranding/Dia./AWG/Type	Insulation Material/(OD in.)	Shield	Jacket Material/Color/(OD in.)	Imped. Ohms	Approx. Wt. lb./1,000 ft.	Notes/Special Features
B1672A	Belden	Conformable	1/0.011/29/SCCS	TFE/0.062	CT Comp 100%	UNJKT/-/0.087	75	14	No Jacket
B1672B	Belden	Conformable	1/0.011/29/SCC	TFE/0.062	CT Comp 100%	UNJKT/-/0.087	75	14	No Jacket
B1672J	Belden	Conformable	1/0.011/29/SCCS	TFE/0.062	CT Comp 100%	PVC/BLK/0.127	75	17	No Jacket
B1674A	Belden	M17/151	1/0.011/29/SCCS	TFE/0.034	CT Comp 100%	UNJKT/-/0.047	50	5	No Jacket
B1674B	Belden	M17/151	1/0.011/29/SCC	TFE/0.034	CT Comp 100%	UNJKT/-/0.047	50	5	No Jacket
B1675A	Belden	RG401	1/0.065/14/SCC	TFE/0.210	CT Comp 100%	UNJKT/-/0.246	50	81	No Jacket
B1675J	Belden	RG401	1/0.065/14/SCC	TFE/0.210	CT Comp 100%	PVC/CLR/0.286	50	90	----
B1673A	Belden	RG402	1/0.036/19/SCCS	TFE/0.116	CT Comp 100%	UNJKT/-/0.138	50	30	No Jacket
B1673B	Belden	RG402	1/0.036/19/SCC	TFE/0.116	CT Comp 100%	UNJKT/-/0.138	50	30	No Jacket
B1673J	Belden	RG402	1/0.037/19/SCCS	TFE/0.116	CT Comp 100%	PVC/BLK/0.178	50	35	----
B1671A	Belden	RG405	1/0.020/24/SCCS	TFE/0.062	CT Comp 100%	UNJKT/-/0.085	50	14	No Jacket
B1671B	Belden	RG405	1/0.020/24/SCC	TFE/0.062	CT Comp 100%	UNJKT/-/0.085	50	14	No Jacket
B1671J	Belden	RG405	1/0.020/24/SCCS	TFE/0.062	CT Comp 100%	PVC/BLK/0.127	50	18	----