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Cette fiche technique est
présentée par le fabricant

Coaxial Connectivity Solutions

Belden is the brand professional cable installers trust as a world-class manufacturer of signal transmission products and connectivity solutions. Belden offers quality products to provide superior signal performance for the Professional Audio-Video, Security, and Satellite/CATV

markets. The ProSNS™/FS Series and Double Bubble™ connector brands feature F, RCA and BNC connectors for RG11, RG6, RG59 and RGB/Mini Coax for standard through quad-shield (universal) and plenum cables. These connector brands, coupled with Cable Pro compression

and cable prep tools and Belden cables, are all designed specifically to maximize signal integrity, ensure quality, performance and durability while providing customers with unparalleled end-to-end performance.

BNC Compression Video Connectors

	Description	Cable Type	Impedance (ohms)	Color Band	Belden Part Number			
					ProSNS Tool	ProSNS	DB Tool	DB
	1-Piece BNC Compression Connector for 24-26AWG Cable	Mini Coax	75	Orange	CPLCCT-SLM	FS1BNC*	CPLCRBC-BR	DB1BNC*
	Multi-Piece BNC Compression Connector for 24-26AWG Cable	Mini Coax	75	Orange	CPLCCT-SLM	FSBNC1RGB	CPLCRBC-BR	—
	Right Angle BNC Compression Connector for 24-26AWG Cable	Mini Coax	75	Orange	CPLCCT-SLM	FSBNC1RA	CPLCRBC-BR	—
	Splice BNC Compression Connector for 24-26AWG Cable	Mini Coax	75	Orange	CPLCCT-SLM	FS1BNCSSST	CPLCRBC-BR	—
	1-Piece BNC Compression Connector for 22-24AWG Cable	Mini Coax	75	Purple	CPLCCT-SLM	FS15BNC*	CPLCRBC-BR	DB15BNCHD
	Multi-Piece BNC Compression Connector for 22-24AWG Cable	Mini Coax	75	Purple	CPLCCT-SLM	FSBNC15RGB	CPLCRBC-BR	—
	Right Angle BNC Compression Connector for 22-24AWG Cable	Mini Coax	75	Purple	CPLCCT-SLM	FSBNC15RA	CPLCRBC-BR	—
	Splice BNC Compression Connector for 22-24AWG Cable	Mini Coax	75	Purple	CPLCCT-SLM	FS15BNCSSST	CPLCRBC-BR	—
	Universal BNC Compression Connector for Standard through Quad-Shield Cable	RG-59	75	Red	CPLCCT-SLM	FSNS59BNCU	CPLCRBC-BR	DB59BNCU
	BNC Compression Connector for RG-59 Plenum Cable	RG-59	75	Red	CPLCCT-SLM	FS59BNCPL	CPLCRBC-BR	—
	BNC Compression Connector for RG-59 Plenum Size 2 Cable* (most common)	RG-59	75	Red	CPLCCT-SLM	FS59BNCPL2	CPLCRBC-BR	DB59BNCPL2/4
	BNC Compression Connector for RG-59 Plenum Size 3 Cable	RG-59	75	Red	CPLCCT-SLM	FS59BNCPL3	CPLCRBC-BR	DB59BNCPL3
	BNC Compression Connector for RG-59 Plenum Size 4 Cable	RG-59	75	Red	CPLCCT-SLM	FS59BNCPL4	CPLCRBC-BR	DB59BNCPL2/4
	Universal BNC Right Angle Compression Connector	RG-59	75	Red	CPLCCT-SLM	FSBNC59URA	CPLCRBC-BR	—
	Universal BNC Splice Compression Connector	RG-59	75	Red	CPLCCT-SLM	FS59BNCUS	CPLCRBC-BR	—
	Universal BNC Compression Connector for Standard through Quad-Shield Cable	RG-6	75	Green	CPLCCT-SLM	FSNS6BNCU	CPLCRBC-BR	DB6BNCU
	BNC Compression Connector for RG-6 Plenum Cable	RG-6	75	Green	CPLCCT-SLM	FS6BNCPL	CPLCRBC-BR	—
	BNC Compression Connector for RG-6 Plenum Size 2 Cable* (most common)	RG-6	75	Green	CPLCCT-SLM	FS6BNCPL2	CPLCRBC-BR	DB6BNCPL2
	Universal BNC Right Angle Compression Connector	RG-6	75	Green	CPLCCT-SLM	FSBNC6URA	—	—
	Universal BNC Splice Compression Connector	RG-6	75	Green	CPLCCT-SLM	FS6BNCUS	—	—
	Universal BNC Connector for Standard through Quad-Shield Cable	RG-11	75	Black	SNSUNI	FSNS11HBNC	—	—
	BNC Compression Connector for RG-11 Plenum Cable	RG-11	75	Gray	SNSUNI	FSNS11HBNC-PLA	—	—
	BNC Compression Connector for RG-11 Quad-Shield Cable	RG-11	75	Purple	SNSUNI	FSNS11QHBNC	—	—

*1-Piece mini coax connectors are designed for solid center conductor wire only

Belden offers RCA connectors for most coaxial cable constructions including the cables referenced in the chart above. For more information on available RCA connectors, please call 1-800-BELDEN-1.



Coaxial Connectivity Solutions (continued)

F Compression Video Connectors

	Description	Cable Type	Impedance (ohms)	Color Band	Adapter Tip	ProSNS Tool	Part Number	DB Tool	Part Number
							ProSNS		DB
	1-Piece F Compression Connector for 22-24AWG Cable	Mini Coax	75	Purple	LMTIP-S	CPLCCT-SLM	FS15*	CPLCRBC-BR	DB15
	Universal F Compression Connector for Standard through Quad-Shield Cable	RG-59	75	Red	LMTIP-S	CPLCCT-SLM	FSNS59U	CPLCRBC-BR	DB59U
	F Compression Connector for RG-59 Plenum Cable	RG-59	75	Red	LMTIP-S	CPLCCT-SLM	FS59BPL	CPLCRBC-BR	—
	F Compression Connector for RG-59 Plenum Size 2 Cable	RG-59	75	Red	LMTIP-S	CPLCCT-SLM	FS59PL2	CPLCRBC-BR	DB59PL2/4
	F Compression Connector for RG-59 Plenum Size 4 Cable	RG-59	75	Red	LMTIP-S	CPLCCT-SLM	FS59PL4	CPLCRBC-BR	DB59PL2/4
	Universal F Right Angle Compression Connector	RG-59	75	Red	LMTIP-RA	CPLCCT-SLM	FS59URA	CPLCRBC-BR	—
	Universal F Splice Compression Connector	RG-59	75	Red	LMTIP-WP	CPLCCT-SLM	FS59US	CPLCRBC-BR	—
	Universal F Compression Connector for Standard through Quad-Shield Cable	RG-6	75	Green	LMTIP-S	CPLCCT-SLM	FSNS6U	CPLCRBC-BR	DB6U
	F Compression Connector for RG-6 Plenum Cable	RG-6	75	Green	LMTIP-S	CPLCCT-SLM	FS6PL	CPLCRBC-BR	—
	F Compression Connector for RG-6 Plenum Size 2 Cable	RG-6	75	Green	LMTIP-S	CPLCCT-SLM	FS6PL2	CPLCRBC-BR	DB6PL2
	Universal F Right Angle Compression Connector	RG-6	75	Green	LMTIP-RA	CPLCCT-SLM	FS6URA	CPLCRBC-BR	—
	Universal F Splice Compression Connector	RG-6	75	Green	LMTIP-WP	CPLCCT-SLM	FS6BUS	CPLCRBC-BR	—
	7/16" Universal F Compression Connector for Standard through Quad-Shield Cable	RG-11	75	Black	—	CPLCCT-LS59/11	716SNS1P11H	CPLCRBC-BR	—
	7/16" F Compression Connector for RG-11 Plenum Cable	RG-11	75	Gray	—	CPLCCT-LS59/11	716SNS1P11HPLA	CPLCRBC-BR	—
	7/16" F Compression Connector for RG-11 Quad-Shield Cable	RG-11	75	Purple	—	CPLCCT-LS59/11	716SNS1P11HQ	CPLCRBC-BR	—
	7/16" F Right Angle Compression Connector for Standard through Quad-Shield Cable	RG-11	75	Black	—	CPLCCT-LS59/11	90SNS1P11H	CPLCRBC-BR	—
	9/16" Universal F Connector for Standard through Quad-Shield Cable	RG-11	75	Black	—	CPLCCT-LS59/11	SNS1P11H	CPLCRBC-BR	—

*1-Piece mini coax connectors are designed for solid center conductor wire only

Belden offers RCA connectors for most coaxial cable constructions including the cables referenced in the above chart. For more information on available RCA connectors, please call 1-800-BELDEN-1.

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