

Conformable® Coax Cable

75 Ohm High-Frequency Video Cables

Description	Part No.	UL NEC/ C(UL) CEC Type	Standard Lengths		Standard Unit Weight		Conductor (stranding) Diameter Nom. DCR	Nominal Core OD		Shielding Materials Nom. DCR	Nominal OD		Nom. Imp. (Ω)	Nom. Vel. of Prop.	Nominal Capacitance		Nominal Attenuation		
			Ft.	m	Lbs.	kg		Inch	mm		Inch	mm			pF/Ft.	pF/m	MHz	dB/ 100 Ft.	dB/ 100m

29 AWG Solid .011" Silver-coated Copper-covered Steel Conductor • Copper-Tin Composite Shield (100% Coverage)

TFE Teflon® Insulation • Unjacketed																			
UL AWM	1672A*	—	500†	152.4	7.5	3.4	29 AWG	.062	1.58	CT	.087	2.21	75	69.5%	19.5	64.0	1	1.6	5.3
Style 10245			1000†	304.8	14.0	6.4	(solid)			Composite							10	1.8	5.9
(30V 105°C)							.011"			100% Shield							50	4.1	13.5
							SCCCS			Coverage							100	6.5	21.3
							205.0Ω/M'			10.0Ω/M'							200	9.0	29.5
							672.4Ω/km			32.8Ω/km							400	12.8	42.0
																	700	18.0	59.1
																	1000	22.1	72.5



TFE Teflon Insulation • PVC Jacket (Black or Clear)																			
UL AWM	1672J*	—	100††	30.5	3.1	1.4	29 AWG	.062	1.58	CT	.127	3.23	75	69.5%	19.5	64.0	1	1.6	5.3
Style 10245			500††	152.4	9.5	4.3	(solid)			Composite							10	1.8	5.9
(30V 105°C)			1000†	304.8	17.0	7.7	.011"			100% Shield							50	4.1	13.5
							SCCCS			Coverage							100	6.5	21.3
							205.0Ω/M'			10.0Ω/M'							200	9.0	29.5
							672.6Ω/km			32.8Ω/km							400	12.8	42.0
																	700	18.0	59.1
																	1000	22.1	72.5

*100 ft. put-up available in Clear only.

29 AWG Solid .011" Silver-plated Copper Conductor • Copper-Tin Composite Shield (100% Coverage)

TFE Teflon Insulation • Unjacketed																			
UL AWM	1672B*	—	100††	30.5	2.5	1.1	29 AWG	.062	1.58	CT	.087	2.21	75	69.5%	19.5	64.0	1	1.6	5.3
Style 10245			500††	152.4	7.5	3.4	(solid)			Composite							10	1.8	5.9
(30V 105°C)			1000††	304.8	14.0	6.4	.011"			100% Shield							50	4.1	13.5
							SPC			Coverage							100	6.5	21.3
							11.0Ω/M'			10.0Ω/M'							200	9.0	29.5
							36.1Ω/km			32.8Ω/km							400	12.8	42.0
																	700	18.0	59.1
																	1000	22.1	72.5

Non-ferrous design.

CT = Copper Tin • DCR = DC Resistance • SCCC = Silver-coated Copper-covered Steel • SPC = Silver-plated Copper • TFE = Tetra Fluoroethylene

Contact the Belden Customer Service Department for a Comprehensive Connector Cross Reference. **1-800-BELDEN-1**.

* Protected by one or more of U.S. Patent Nos. 4,694,122 and 5,292,001. Patent held in the U.S., Singapore, Australia, Germany, France and England. Patent pending in Japan.

† 250 ft. put-up: Exact 3 pieces (maximum), 50 feet minimum length

500 ft. put-up: Exact 5 pieces (maximum), 50 feet minimum length

1000 ft. put-up: Exact 8 pieces (maximum), 50 feet minimum length

†† May contain more than 1 piece, minimum length of any one piece is 25 ft.

Teflon is a DuPont trademark.

BELDEN

For more information, contact **Belden Technical Support: 1-800-BELDEN-1 • www.belden.com**