

**Broadband Coax**

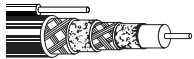
## CATV Cables

## Series 6

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

**Series 6 • 18 AWG Solid .040" Bare Copper-covered Steel Conductor • Duobond® IV Quad Shield (60% and 40% Coverage)****Gas-injected Foam Polyethylene Insulation • Black PVC Jacket**

80°C	<b>1191AM</b>	—	1000	304.8	46.0	20.9	18 AWG (solid) .040"	.180	4.57	Duobond IV* 60% & 40% Aluminum Braids	.298 x .433	7.57 x 11.00	75	83%	16.2	53.1	See Chart on page 6.92		
							28.0Ω/M' 91.9Ω/km			4.8Ω/M' 15.7Ω/km					Sweep tested 5 MHz to 1 GHz.				



.051" (1.3mm) galvanized steel messenger.

80°C	<b>1322R</b> <small>NEW</small>	NEC: CATVR, CMR CEC: CMG FT4	U-1000 1000	U-304.8 304.8	41.0 35.0	18.6 15.9	18 AWG (solid) .040"	.180	4.57	Duobond IV* 60% & 40% Aluminum Braids	.298 x x	7.57 x x	75	83%	16.2	53.1	5 55 500 750 1000 1450 1800 3000	.5 1.4 4.1 5.1 6.0 7.4 8.3 10.5	1.6 4.6 13.5 16.7 19.7 24.3 27.2 34.5
							28.0Ω/M' 91.9Ω/km			4.8Ω/M' 15.7Ω/km					Sweep tested 5 MHz to 3 GHz.				

**Gas-injected Foam Polyethylene Insulation • PVC Jacket (Available in Black or White)**

80°C	<b>1189A</b>	NEC: CATV CM CEC: CM	U-500 U-1000	U-152.4 U-304.8	18.0 35.0	8.2 15.9	18 AWG (solid) .040"	.180	4.57	Duobond IV* 60% & 40% Aluminum Braids	.298 x x	7.57 x x	75	83%	16.2	53.1	See Chart on page 6.92		
							28.0Ω/M' 91.9Ω/km			4.8Ω/M' 15.7Ω/km									



\*1000 ft. put-up also available in Beige or White Neutral.

**Plenum • Foam FEP Insulation • Natural Flamarrest® Jacket**

75°C	<b>1189AP</b>	NEC: CATVP CMP CEC: CMP FT6	1000	304.8	32.0	14.5	18 AWG (solid) .040"	.170	4.32	Duobond IV* 60% & 40% Aluminum Braids	.248 x x	6.30 x x	75	83%	16.3	53.5	1 10 50 100 200 400 700 900 1000	.3 .7 1.6 2.2 3.0 4.6 6.6 7.7 8.2	1.0 2.2 5.3 7.2 9.8 15.1 21.7 25.3 26.9
							28.0Ω/M' 91.9Ω/km			4.8Ω/M' 15.7Ω/km					Sweep tested 5 MHz to 1 GHz.				



BCCS = Bare Copper-covered Steel • DCR = DC Resistance • FEP = Fluorinated Ethylene Propylene

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

\*Duobond IV = Bonded Duofoil® (100% coverage) + aluminum braid (67% coverage) + Duofoil (100% coverage) + aluminum braid (46% coverage).