

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(s) • Duobond Plus® + Aluminum Braid Shield (77% Coverage)


Gas-injected Foam Polyethylene Insulation • Black PVC Jacket

80°C	9058	NEC: CATV CM CEC: CM	U-1000* 1000	U-304.8 304.8	32.0 31.0	14.5 14.1	18 AWG (solid) .040" BCCS 28.0Ω/M' 91.9Ω/km	.180	4.57	Duobond Plus* + 77% Aluminum Braid 5.6Ω/M' 18.4Ω/km	.275	6.99	75	83%	16.2	53.1	See Chart on page 6.92		
 <p>Shorting Fold</p> <p>*U-1000 ft. put-up also available in White or Beige.</p>																			

Aerial 80°C	9059M <i>new</i>	—	1000	304.8	43.0	19.5	18 AWG (solid) .040" BCCS 28.0Ω/M' 91.9Ω/km	.180	4.57	Duobond Plus* + 77% Aluminum Braid 5.6Ω/M' 18.4Ω/km	.275 x .416	6.99 x 10.57	75	83%	16.2	53.1	See Chart on page 6.92		
 <p>Shorting Fold CoreGuard®</p> <p>.051" (1.3mm) galvanized steel messenger.</p>																			

80°C	1260AM	—	1000	304.8	44.0	20.0	18 AWG (solid) .040" BCCS 28.0Ω/M' 91.9Ω/km	.180	4.57	Duobond Plus* + 77% Aluminum Braid 5.6Ω/M' 18.4Ω/km	.275 x .416	6.99 x 10.57	75	83%	16.2	53.1	See Chart on page 6.92		
 <p>Shorting Fold CoreGuard</p> <p>.051" (1.3mm) galvanized steel messenger.</p>																			

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

Burial 80°C	9062	—	1000	304.8	27.0	12.3	18 AWG (solid) .040" BCCS 28.0Ω/M' 91.9Ω/km	.180	4.57	Duobond Plus* + 77% Aluminum Braid 5.6Ω/M' 18.4Ω/km	.275	6.99	75	83%	16.2	53.1	See Chart on page 6.92		
 <p>Shorting Fold CoreGuard</p>																			

BCCS = Bare Copper-covered Steel • DCR = DC Resistance

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

*Duobond Plus = Bonded Duofoil® (100% coverage) + aluminum braid (67% coverage) + shorting fold.