

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 59 • 20 AWG Solid .032" Bare Copper-covered Steel • Duobond® + Aluminum Braid(s) Shield

Gas-injected Foam Polyethylene Insulation • Black PVC Jacket

80°C	9104	NEC: CATV CM	U-1000* 1000*	U-304.8 304.8	25.0 25.0	11.4 11.4	20 AWG (solid) .032" BCCS 44.5Ω/M' 146.0Ω/km	.144	3.66	Duobond II + 67% Aluminum Braid 12.0Ω/M' 39.4Ω/km	.237	6.02	75	83%	16.2	53.1	Sweep tested 5 MHz to 1 GHz.			See PDF for Technical Information
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*1000 ft. and U-1000 ft. put-ups also available in Beige and White.

80°C	9104N (UL)		1000*	304.8	25.0	11.4	20 AWG (solid) .032" BCCS 44.5Ω/M' 146.0Ω/km	.144	3.66	Duobond II + 67% Aluminum Braid 12.0Ω/M' 39.4Ω/km	.237	6.02	75	83%	16.2	53.1	Sweep tested 5 MHz to 1 GHz.			See PDF for Technical Information
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*1000 ft. put-up also available in White.

Plenum • Foam FEP Insulation • Natural Flamarrest® Jacket

75°C	9104P	NEC: CATV CMP	U-1000† 1000†	U-304.8 304.8	22.0 24.0	10.0 10.9	20 AWG (solid) .032" BCCS 44.5Ω/M' 146.0Ω/km	.140	3.56	Duobond II + 67% Aluminum Braid 12.0Ω/M' 39.4Ω/km	.203	5.16	75	83%	16.3	53.5	1 10 50 100 200 400 700 900 1000	.4 .8 1.8 2.6 3.8 5.6 7.6 8.8 9.4	1.3 2.6 5.9 8.5 12.5 18.4 24.9 28.9 30.8	Sweep tested 5 MHz to 1 GHz.			See PDF for Technical Information
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Gas-injected Foam Polyethylene Insulation • Black PVC Jacket

80°C	9110	NEC: CATV CM	U-1000* 1000	U-304.8 304.8	25.0 26.0	11.4 11.8	20 AWG (solid) .032" BCCS 44.5Ω/M' 146.0Ω/km	.144	3.66	Duobond III + 67% Aluminum Braid 12.0Ω/M' 39.4Ω/km	.242	6.15	75	83%	16.2	53.1	Sweep tested 5 MHz to 1 GHz.			See PDF for Technical Information
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*U-1000 ft. put-up also available in White.

80°C	1186A	NEC: CATV CM	1000	304.8	28.0	12.7	20 AWG (solid) .032" BCCS 44.5Ω/M' 146.0Ω/km	.144	3.66	Duobond IV* + 67% & 46% Aluminum Braids 7.0Ω/M' 23.0Ω/km	.265	6.73	75	83%	16.2	53.1	Sweep tested 5 MHz to 1 GHz.			See PDF for Technical Information
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BCCS = Bare Copper-covered Steel • DCR = DC Resistance

*Duobond IV = Duobond II + 67% aluminum braid + Duofoil® tape + 46% aluminum braid.

†Spools and/or UniReel® cartons are one piece, but length may vary ±10% for spools and ±5% for UniReel from length shown.

