

RG59 SIAMESE 95% CCA BRAID COAXIAL CABLE (CMP RATED)



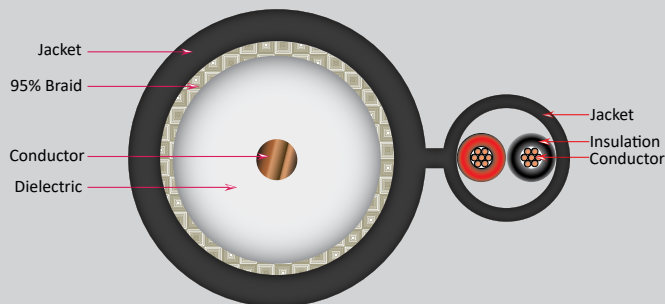
SKU: 107-2319/P/BK

DESCRIPTION

RG59 Siamese, Bare Copper Conductor Coaxial Cable with 95% CCA Braid and 18/2 Power Cable, CMP Rated.

FEATURES

- RG59 Type Coaxial Cable with One Pair of 18AWG Power Cable
- 20AWG Bare Copper Conductor For Optimal Signal Transmission
- 95% Copper Clad Aluminum Braid for Signal Protection
- Unshielded 18AWG Stranded Power Cables
- Indoor Cable Application for: CCTV
- UL Listed, RoHS Compliant, ISO9001:2000
- Available in a 1000ft Wooden Spool



Inter Conductor	Coaxial	18-2
Size	20 AWG (1)	18 AWG (2)
Material	Solid Bare Copper	Bare Copper
Core Dia.	0.135 in (3.43mm)	----
Stranding	----	7x.0152in (7x.386mm)
Shielding	95% Copper Clad Aluminum Coverage (Coax only)	
Nom. Diameter	.154in (3.91mm)	
Dielectric		
Material	Foam FEP	
Color	White	
Dia.over Dielectric	.135in (3.43mm)	
Insulation		
Material		Plenum PVC
Color		Red/Black
Dia.over Insulation		.060in (1.52mm)
Jacket		
Material	Plenum PVC	
Color	Black	
Diameter over Jacket (Coax)	.201 in.(5.1mm) Nom.	
Nominal Thickness	0.018 in. (0.46mm)	
Diameter over Jacket (18-2)	0.150 in.(3.8mm) Nom.	
Operating Temp	-20° C ~ +75°C	
Sparker Test	2500V	
Capacitance	16.0pF/FT.Nom. 52.5pF/m.Nom	
Impedance	75.0±3.0 Ohms	
Velocity of Propagation	84.0% Nom.	
DCR: Coax:	10.5 Ohms/1000ft	
	34.4 Ohms/Km (Nom)	
	18-2: 6.6Ohms/1000ft	
	21.7Ohms/Km (Nom)18 AWG	
SRL:	20dB(1 - 300MHz) 100% Swept Tested	
Shield Coverage	95% CCA Braid	
Cable Rating	CMP	

Attenuation:		
Frequency (MHz)	dB/100ft.(Nom.)	dB/100m.(Nom.)
1MHz	0.30dB	0.98dB
10MHz	0.95dB	3.11dB
50MHz	2.01dB	6.59dB
100MHz	2.84dB	9.31dB
200MHz	4.21dB	13.80dB
400MHz	6.11dB	20.03dB
700MHz	8.21dB	26.92dB
900MHz	9.50dB	31.15dB
1000MHz	10.30dB	33.77dB

VERTICAL CABLE

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Specs subject to change without notice.

It is the sole responsibility of the user to have the most current specs.