



### Mini RG59 Coax Cable- BC-Black

SKU: 80-523-910 BK

#### Construction & Dimensions

CONSTRUCTION & DIMENSIONS	-
CONDUCTOR PARAMETER	-
• Number of Conductors	1
• AWG Size	25
• Conductor Stranding	Solid
• Conductor Type	Bare Copper
• Nominal DCR	30 Ohm/1000ft
INSULATION PARAMETER	-
• Insulation Type	Foam Polyethylene
• Insulation Thickness	0.085 in
SHIELDING PARAMETER	-
• Shield Type	95% Bare Copper Braid
ELECTRICAL CHARACTERISTICS	-
• Nominal Impedance	75 Ohm
• Nom. Cap. Between Conductors	16.2 pF/ft

#### Overall Construction

OVERALL CONSTRUCTION PARAMETERS	-
Jacket Type	PVC
Jacket Thickness	0.02 in
Nominal Cable O.D.	0.146 in
Plenum	No
NEC UL Rating	CM
RoHS Compliant	Yes
Pull Tension	25 lbs
Bend Radius	1.46 in
Cable Weight	16 lbs

#### Overall Electrical & Optical Characteristics

OVERALL ELECTRICAL/OPTICAL CHARACTERISTICS	-
Nominal Velocity of Propagation (VP)	82 %
UL Flammability	UL1685
Operating Range	-20 to 60 Deg C
UL Voltage Rating	300



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### Attenuation

FREQUENCY (MHz)	ATTENUATION (db/100ft)
1 MHz	0.5 dB
10 MHz	1.8 dB
50 MHz	3.12 dB
100 MHz	4.19 dB
200 MHz	5.79 dB
400 MHz	8.59 dB
700 MHz	11.14 dB
900 MHz	13.22 dB
1000 MHz	14.41 dB

### Related Products

RELATED PRODUCTS	-
Plenum Number	25825
BNC Crimp	CN-BM74-18
BNC Compression	CN-BNCP-825
RCA Compression	CN-RCP-825