

**75 Ohm BNC Male to 75 Ohm BNC Male Cable 75 Ohm
 RG-59 Coax in 12 Inch**

Electrical Specifications

Description	Min	Typ	Max	Units
Frequency Range	DC		1,000	MHz
VSWR			1.4:1	
Velocity of Propagation		66		%
Capacitance		20.63 [67.68]		pF/ft [pF/m]

Mechanical Specifications

Cable Assembly

Length	12 in [304.8 mm]
Diameter	0.571 in [14.5 mm]

Cable

Cable Type	RG-59
Impedance	75 Ohms
Inner Conductor Type	Solid
Inner Conductor Material and Plating	Copper
Dielectric Type	PE
Number of Shields	1
Shield Layer 1	Aluminum Foil
Jacket Material	PVC, Black
Jacket Diameter	0.24 in [6.1 mm]

Connectors

Description	Connector 1	Connector 2
Type	BNC Male	BNC Male
Impedance	75 Ohms	75 Ohms
Contact Material & Plating	Brass, Gold	Brass, Gold
Contact Plating Spec.	50μ in. minimum	50μ in. minimum
Dielectric Type	Teflon	Teflon
Body Material & Plating	Brass, Nickel	Brass, Nickel
Body Plating Spec.	100μ in. minimum	100μ in. minimum

Environmental Specifications

Temperature

Operating Range	-65 to +165 deg C
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Compliance Certifications (visit www.FairviewMicrowave.com for current document)

Plotted and Other Data

Notes:

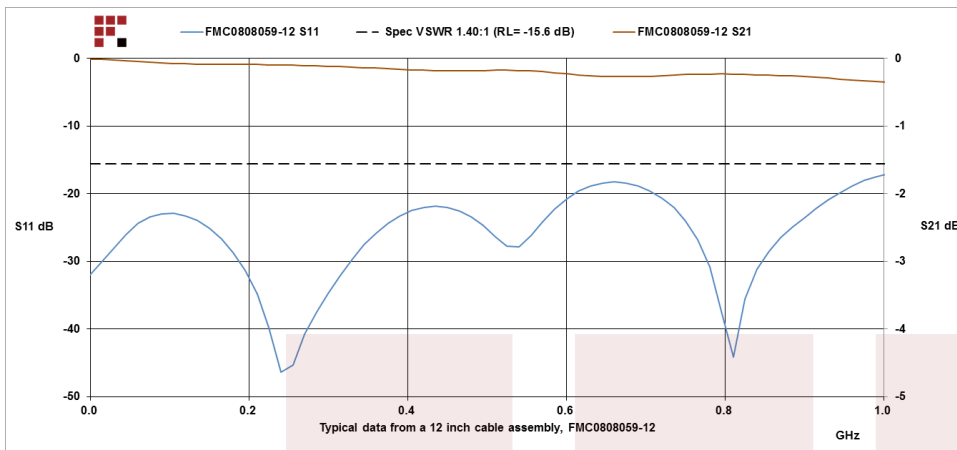


Configuration:

- BNC Male
- BNC Male
- RG-59

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Typical Performance Data



How to Order

Part Number Configuration:

FMC0808059 - xx uu

cm = Centimeters
 <blank> = Inches
 Length

Example: FMC0808059-12 = 12 inches long cable
 FMC0808059-100cm = 100 cm long cable

75 Ohm BNC Male to 75 Ohm BNC Male Cable 75 Ohm RG-59 Coax in 12 Inch from Fairview Microwave has same day shipment for domestic and International orders. Our RF, microwave and fiber optic products maintain a 99% availability and are part of the broadest selection in the industry.

Click the following link to obtain additional part information: [75 Ohm BNC Male to 75 Ohm BNC Male Cable 75 Ohm RG-59 Coax in 12 Inch FMC0808059-12](http://www.fairviewmicrowave.com/bnc-male-bnc-male-cable-rg59-coax-fmc0808059-12)

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