

BNC Female to BNC Female Cable Tinned Aluminum RG405 Type .086 Coax in 12 Inch

The BNC female to BNC female 12 inch cable using Tinned Aluminum RG405 type .086 coax, part number FMCA2991-12, from Fairview Microwave is in-stock and ships same day. This Fairview BNC to BNC cable assembly has a female to female gender configuration with 50 ohm semi-rigid FM-SR086ALTN-STR coax. Fairview Microwave's semi-rigid RF cable assemblies are ideal for high performance applications and can be formed, using proper tooling, to the routing pattern required.

Custom versions of most RF cable assemblies can be built and shipped same day. Custom cable assembly lengths can be obtained by specifying the desired length on the web site at time of order or by contacting a sales representative. Other RF cable assembly value added services including connector orientation or clocking, heat shrink booting and labeling are also available. RF testing can also be performed to document the electrical performance of your cable assembly.



Configuration:

- BNC Female
- BNC Female
- FM-SR086ALTN-STR

Applications:

- General Purpose
- Laboratory Use

Mechanical Specifications

Cable Assembly

Length*	12 in [304.8 mm]
Weight	0.09 lbs [40.82 g]

Cable

Cable Type	FM-SR086ALTN-STR
Impedance	50 Ohms
Inner Conductor Type	Solid
Inner Conductor Material and Plating	Copper Clad Steel, Silver
Dielectric Type	PTFE
Number of Shields	1
Outer Conductor Material and Plating	Tinned Aluminum
One Time Minimum Bend Radius	0.05 in [1.27 mm]

Connectors

Description	Connector 1	Connector 2
Type	BNC Female	BNC Female
Impedance	50 Ohms	50 Ohms
Body Material & Plating	Brass, Nickel	Brass, Nickel

Compliance Certifications (see [product page](#) for current document)

Plotted and Other Data

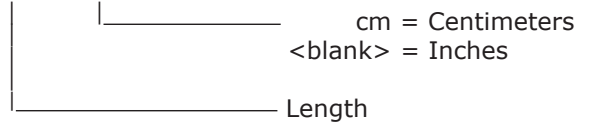
Notes:

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How to Order

Part Number Configuration:

FMCA2991 - xx uu



Example: FMCA2991-12 = 12 inches long cable
FMCA2991-100cm = 100 cm long cable

BNC Female to BNC Female Cable Tinned Aluminum RG405 Type .086 Coax in 12 Inch from Fairview Microwave has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99% availability and are part of the broadest selection in the industry.

Click the following link to obtain additional part information: [BNC Female to BNC Female Cable Tinned Aluminum RG405 Type .086 Coax in 12 Inch FMCA2991-12](#)

URL: <https://www.fairviewmicrowave.com/bnc-female-to-bnc-female-cable-tinned-aluminum-rg405-type-.086-coax-fmca2991-12-p.aspx>

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