

## FMC0108405-XX **DATA SHEET**

### N Male to BNC Male Cable LMR-400-UF Coax

### **Electrical Specifications**

Frequency Range DC to 3 GHz 50 Ohms Impedance Velocity of Propagation 85 % RF Shielding 90 dB

### **Mechanical Specifications**

#### Temperature

Cable

Temperature Operating Range -40 to +85 deg C Size Diameter 0.8125 in [20.64 mm] Cable Color Black

# **Description**

Cable Type	LMR-400-UF		
Inner Conductor Type		Stranded	
Cable Inner Conductor		Copper	
No of Shields		1	
Dielectric Type		PE (F)	
Jacket Material		PE	
Jacket Diameter		0.405 in [10.29 mm]	

**Cable** 

### **Connectors**

Description	Connector 1		Connector 2
Туре		N Male	BNC Male
Configuration		Straight	Straight
Inner Conductor Material & F	Plating	Brass, Gold	Brass, Nickel
Inner Conductor Plating Spe	C.	50µ" Minimum	
Outer Conductor Material & I	Plating	Brass, Tri-Metal	Brass, Nickel
Coupling Nut Material & Plati	ng		Brass, Nickel
Hex Size		13/16 inch	
Body Material & Plating		Brass, Tri-Metal	Brass, Nickel
Dielectric Type		Teflon Teflon	

### **Compliance Certifications** (visit www.FairviewMicrowave.com for current document)

Notes:

- Values at +25 °C, sea level
- · BNC Male to N Male Cables



### **Configuration:**

- N Male
- BNC Male
- LMR-400-UF

Fairview Microwave 1130 Junction Dr. #100 Allen, TX 75013

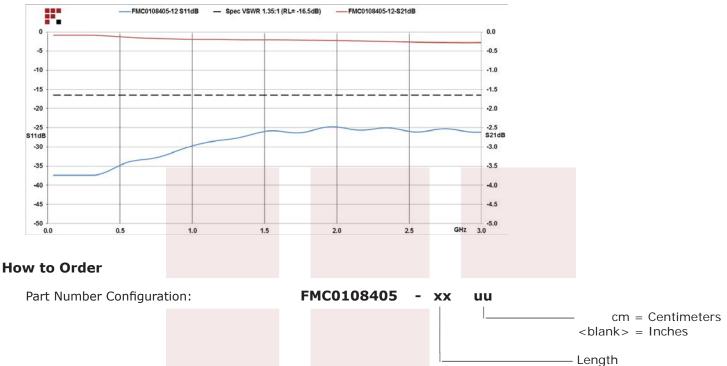
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### **Typical Performance Data**



Example: FMC0108405-12 = 12 inches long cable FMC0108405-100cm = 100 cm long cable

N Male to BNC Male Cable LMR-400-UF Coax 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: N Male to BNC Male Cable LMR-400-UF Coax FMC0108405-XX

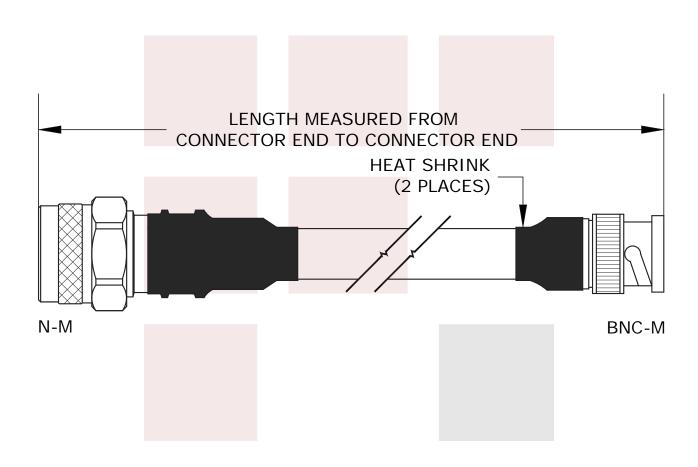
URL: http://www.fairviewmicrowave.com/n-male-bnc-male-cable-times-lmr-400-ultraflex-coax-fmc0108405-xx-p.aspx

The information contained in this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part, in order to implement improvements. Fairview Microwave reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. Fairview Microwave does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Fairview Microwave does not assume any liability arising out of the use of any part or documentation.

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N Male to BNC Male Cable LMR-400-UF Coax	DWG NO FMC0108405-XX			CAGE CODE 3FKR5		
	CAD FILE 101614	SHEET	SCALE	N/A	SIZE A	5568