

**TNC Male to TNC Male Cable LMR-240 Coax in 6 Inch**

**Electrical Specifications**

Frequency Range	DC to 3 GHz
Impedance	50 Ohms
Max VSWR	1.35:1
Velocity of Propagation	84 %
RF Shielding	90 dB

**Mechanical Specifications**

<b>Temperature</b>	
Temperature Operating Range	-40 to +85 deg C
<b>Size</b>	
Length	6 in [152.4 mm]
Cable Color	Black

**Cable**

Description	Cable
Cable Type	LMR-240
Inner Conductor Type	Solid
Cable Inner Conductor	Copper
No of Shields	1
Dielectric Type	PE (F)
Jacket Material	PE
Jacket Diameter	0.24 in [6.1 mm]

**Connectors**

Description	Connector 1	Connector 2
Type	TNC Male	TNC Male
Configuration	Straight	Straight
Inner Conductor Material & Plating	Beryllium Copper, Gold	Beryllium Copper, Gold
Coupling Nut Material & Plating	Brass, Nickel	Brass, Nickel
Body Material & Plating	Brass, Nickel	Brass, Nickel
Dielectric Type	PTFE	PTFE

**Compliance Certifications** (visit [www.FairviewMicrowave.com](http://www.FairviewMicrowave.com) for current document)

Notes:

- Values at +25 °C, sea level

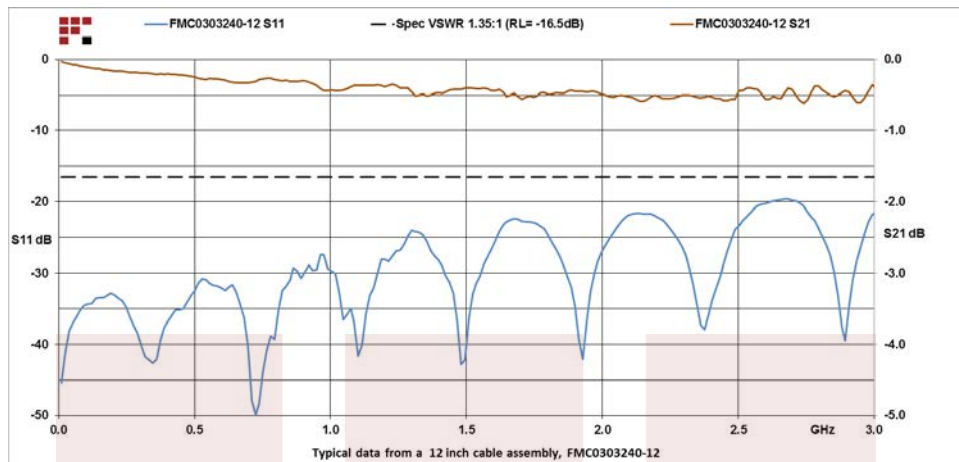


**Configuration:**

- TNC Male
- TNC Male
- LMR-240

Fairview Microwave  
 1130 Junction Dr. #100  
 Allen, TX 75013  
 Tel: 1-800-715-4396 / (972) 649-6678  
 Fax: (972) 649-6689  
[www.fairviewmicrowave.com](http://www.fairviewmicrowave.com)  
[sales@fairviewmicrowave.com](mailto:sales@fairviewmicrowave.com)

**Typical Performance Data**



**How to Order**

Part Number Configuration:

**FMC0303240 - xx uu**

cm = Centimeters  
 <blank> = Inches  
 Length

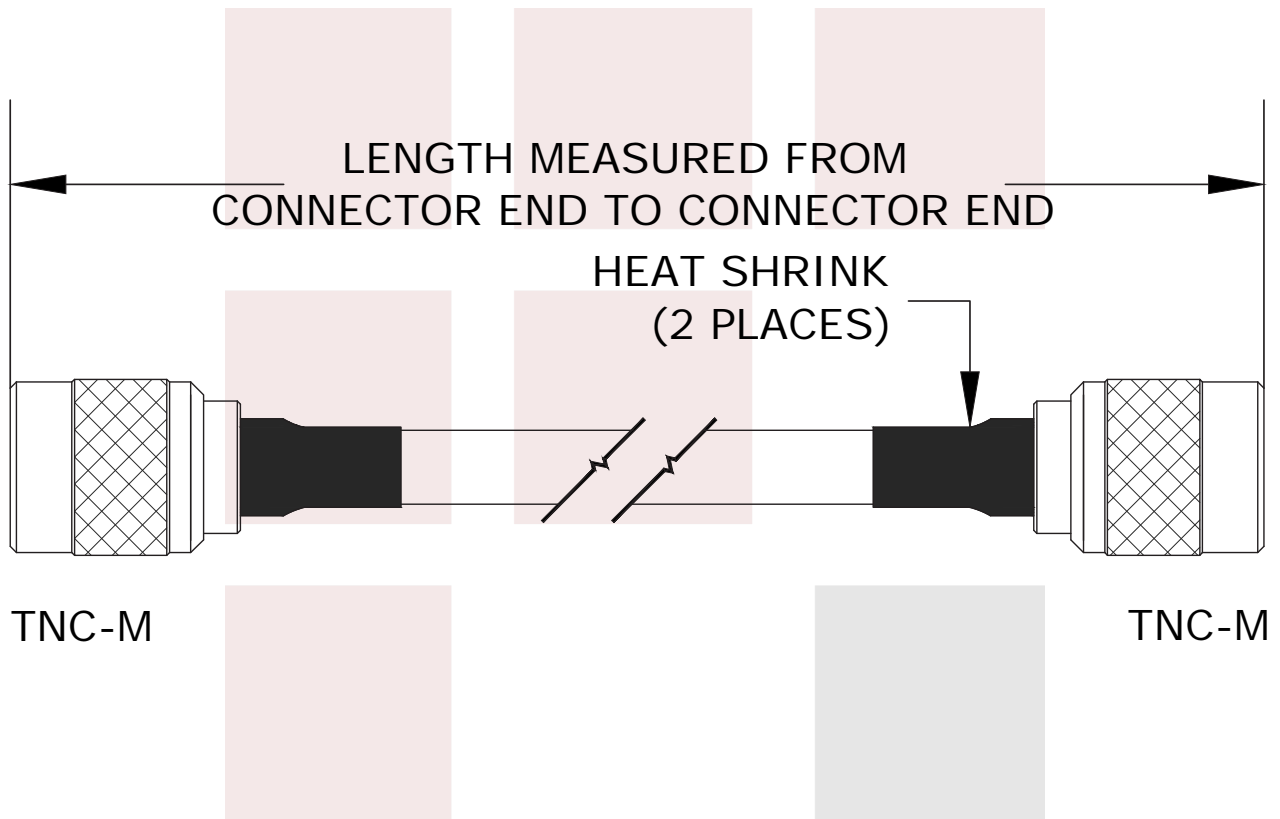
Example: FMC0303240-12 = 12 inches long cable  
 FMC0303240-100cm = 100 cm long cable

TNC Male to TNC Male Cable LMR-240 Coax in 6 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: [TNC Male to TNC Male Cable LMR-240 Coax in 6 Inch FMC0303240-06](#)

URL: <http://www.fairviewmicrowave.com/tnc-male-tnc-male-cable-times-lmr-240-coax-fmc0303240-6-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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TITLE TNC Male to TNC Male Cable LMR-240 Coax in 6 Inch		DWG NO FMC0303240		CAGE CODE 3FKR5	
CAD FILE	102114	SHEET	SCALE	N/A	SIZE A 5568