

FMCA2771-12 DATA SHEET

TNC Female to TNC Female Cable in 12 Inch Length Using RG223 Coax

The TNC female to TNC female cable using RG223 coax, part number FMCA2771-12, from Fairview Microwave is in-stock and ships same day. This Fairview TNC to TNC cable assembly has a female to female gender configuration with 50 ohm flexible RG223 coax. Fairview Microwave's flexible RF cable assemblies are ideal for applications where tight bends and continual flexure are required. The double shielding of this Fairview cable assembly provides excellent shielding effectiveness.

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:

- TNC Female
- TNC Female
- RG223

Features:

- 66% Phase Velocity
- Double Shielded
- PVC Jacket

Applications:

- General Purpose
- Laboratory Use

Electrical Specifications

Description	Min	T	ур	Мах	Units
Velocity of Propagation		e	56		%
Capacitance		30.8 [101.05]	pl	F/ft [pF/m]
chanical Specificati	ons				
Cable Assembly Length* Weight			-	.8 mm] [42.18 g]	
Cable					
Cable Type Impedance Inner Conductor Type Inner Conductor Materi Dielectric Type Number of Shields Shield Layer 1 Shield Layer 2 Jacket Material	al and Plating	50 Soli Cop PE 2 Silv Silv	oper, Si ver Plate	ed Copper ed Copper	
Jacket Diameter				5.33 mm]	
One Time Minimum Ber	nd Radius	1 ir	n [25.4	mm]	
One Time Minimum Ber	nd Radius	1 ir	n [25.4	mm]	

Description	Connector 1	Connector 2	
Туре	TNC Female	TNC Female	
Impedance	50 Ohms	50 Ohms	
Body Material & Plating	Brass, Nickel	Brass, Nickel	

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Compliance Certifications (see product page for current document)

Plotted and Other Data

Notes:

• Values at 25°C, sea level.

How to Order

Part Number (Configuration:	FMCA2771 -	XX	uu	
					cm = Centimeters <blank> = Inches</blank>
			I		Length
	MCA2771-12 = 12 inches long ca MCA2771-100cm = 100 cm long				

TNC Female to TNC Female Cable in 12 Inch Length Using RG223 Coax 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: TNC Female to TNC Female Cable in 12 Inch Length Using RG223 Coax FMCA2771-12

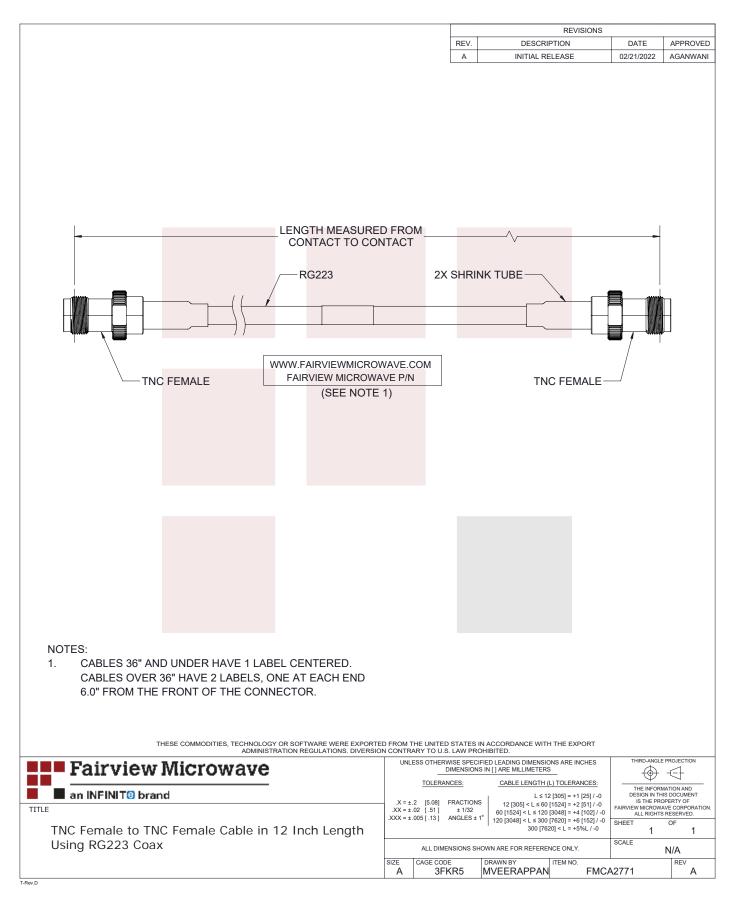
URL: https://www.fairviewmicrowave.com/tnc-female-to-tnc-female-cable-rg223-coax-in-12-inch-and-rohs-fmca2771-12-p.aspx

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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