

# TNC Male Right Angle to TNC Female Cable Using RG223 Coax

The RA TNC male to TNC female cable using RG223 coax, part number FMCA2765, from Fairview Microwave is in-stock and ships same day. This Fairview TNC to TNC cable assembly has a male 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 right angle TNC interface on the RG223 cable allows for easier connections in tight spaces. 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.

#### **Electrical Specifications**

Velocity of Propagation Capacitance chanical Specificatio Cable Assembly Weight Cable		66 30.8 [101.0	)5]	% pF/ft [pF/m]
echanical Specificatio Cable Assembly Weight Cable			)5]	pF/ft [pF/m]
Cable Assembly Weight Cable	ns	0.424.4		
Cable Assembly Weight Cable	ns	0.404.1		
Weight Cable		0.424.1		
Cable		0 1 2 4 11		
		0.134 lbs [60.78 g]		
Cable Type Impedance Inner Conductor Type Inner Conductor Material Dielectric Type Number of Shields Shield Layer 1 Shield Layer 2 Jacket Material Jacket Diameter	and Plating	Silver Pl PVC, Bla	Silver lated Copp lated Copp	per Braid
One Time Minimum Bend	l Radius	1 in [25	.4 mm]	





## **Configuration:**

- TNC Male Right Angle
- TNC Female
- RG223

### **Features:**

- 66% Phase Velocity
- Double Shielded
- PVC Jacket

## **Applications:**

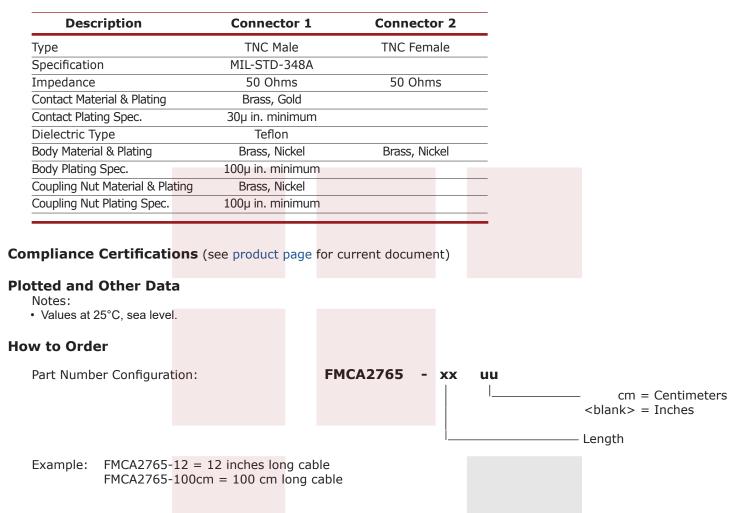
- General Purpose
- Laboratory Use

Fairview Microwave 301 Leora Ln., Suite 100 Lewisville, TX 75056 Tel: 1-800-715-4396 / (972) 649-6678 Fax: (972) 649-6689 www.fairviewmicrowave.com sales@fairviewmicrowave.com Fairview Microwave

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#### Connectors



TNC Male Right Angle to TNC Female Cable 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 Male Right Angle to TNC Female Cable Using RG223 Coax FMCA2765

URL: https://www.fairviewmicrowave.com/ra-tnc-male-to-tnc-female-cable-rg223-coax-and-rohs-fmca2765-p.aspx

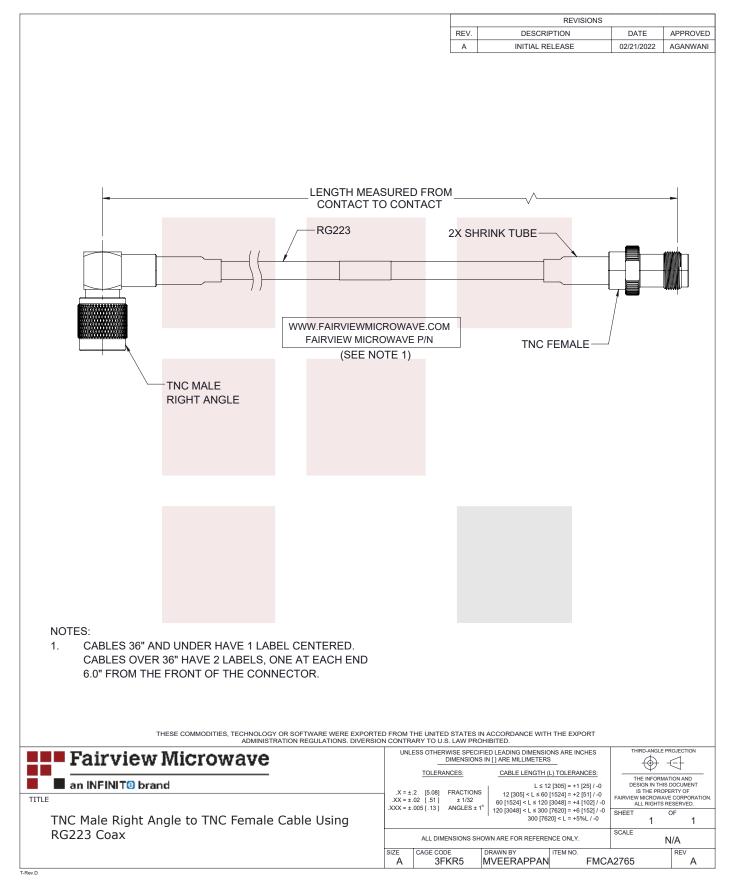
The information contained in this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part, in order to implement improvements. Fairview Microwave reserves the right to 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.

301 Leora Ln., Suite 100, Lewisville, TX 75056 | Tel: 1-800-715-4396 / (972) 649-6678 / Fax: (972) 649-6689

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