

RA TNC Male Connector Crimp/Solder Attachment For LMR-200 Cable

Configuration

Connector

TNC Male

Electrical Specifications*

Description	Min	Typ	Max	Units
Frequency Range	DC		11	GHz
Impedance		50		Ohms
AC DWV			500	Vrms

* Values at 25°C, sea level

Frequency 1

Frequency
VSWR

DC to 6 GHz
1.35:1

Mechanical Specifications

Temperature

Operating Range

-65 to +165 deg C

Size

Length
Width/Dia.
Height

1.44 in [36.58 mm]
0.57 in [14.48 mm]
1.047 in [26.59 mm]

Connector

Type
Contact Material and Plating
Outer Conductor Material and Plating
Coupling Nut Material and Plating
Body Material and Plating
Dielectric Type

TNC Male
Brass, Gold
Brass, Nickel
Brass, Nickel
Brass, Nickel
PTFE

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

RoHS Compliant

Yes



Features:

- Interface: LMR-200
- Attachment: Crimp/Solder
- Body Style: Right Angle

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Plotted and Other Data

Notes:

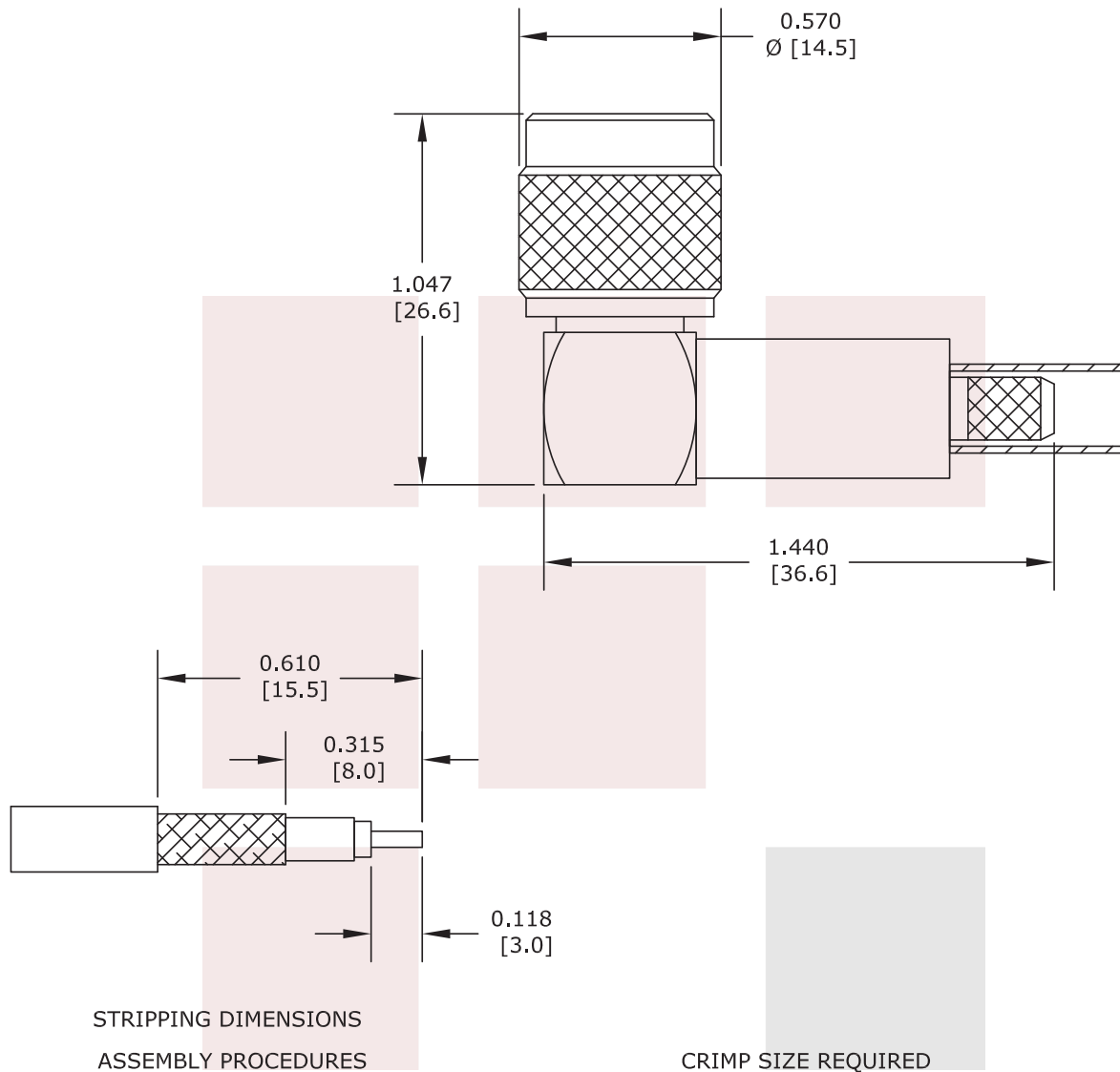
- Values at +25 °C, sea level

RA TNC Male Connector Crimp/Solder Attachment For LMR-200 Cable from Fairview Microwave is in-stock and available to ship same-day. All of our RF/microwave products are available off-the-shelf from our ISO 9001:2008 certified facilities in Allen, Texas. Fairview Microwave is RF on-demand.

For additional information on this product, please click the following link: [RA TNC Male Connector Crimp/Solder Attachment For LMR-200 Cable SC4257](#)

URL: <http://www.fairviewmicrowave.com/tnc-male-standard-lmr-200-connector-sc4257-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.



1. STRIP CABLE AS SHOWN. SLIDE FERRULE OVER CABLE & CRIMP CONTACT TO CENTER CONDUCTOR.
2. INSTALL CABLE INTO BODY. PUSH CABLE FORWARD UNTIL CONTACT IS IN THE CORRECT POSITION.
3. SLIDE FERRULE OVER BRAID & CRIMP.

CONTACT: .068" HEX CRIMP TOOL
FERRULE: .213" HEX CRIMP TOOL

FAIRVIEW MICROWAVE INC. ALLEN, TX 75013 WWW.FAIRVIEWMICROWAVE.COM		NOTES: 1. UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL. 2. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME. 3. DIMENSIONS ARE IN INCHES [mm].			
TITLE RA TNC Male Connector Crimp/Solder Attachment For LMR-200 Cable	DWG NO SC4257		CAGE CODE 3FKR5		
	CAD FILE 080814	SHEET	SCALE N/A	SIZE A	2233