

**RA TNC Female Bulkhead Connector Crimp/Solder
Attachment For LMR-200 Cable , .480 inch D Hole**

Configuration

Connector

TNC Female

Electrical Specifications*

| Description | Min | Typ | Max | Units |
|-----------------|-----|-----|--------|-------|
| Frequency Range | DC | | 11 | GHz |
| Impedance | | 50 | | Ohms |
| VSWR | | | 1.25:1 | |
| AC DWV | | | 500 | Vrms |

* Values at 25°C, sea level

Frequency 1

Frequency

DC to 6 GHz

VSWR

1.35:1

Mechanical Specifications

Temperature

Operating Range

-65 to +165 deg C

Size

Length

1.75 in [44.45 mm]

Width/Dia.

0.7 in [17.78 mm]

Connector

Type

TNC Female

Contact Material and Plating

Brass, Gold

Outer Conductor Material and Plating

Brass, Nickel

Body Material and Plating

Brass, Nickel

Dielectric Type

PTFE

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

RoHS Compliant

Yes



Features:

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

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

Plotted and Other Data

Notes:

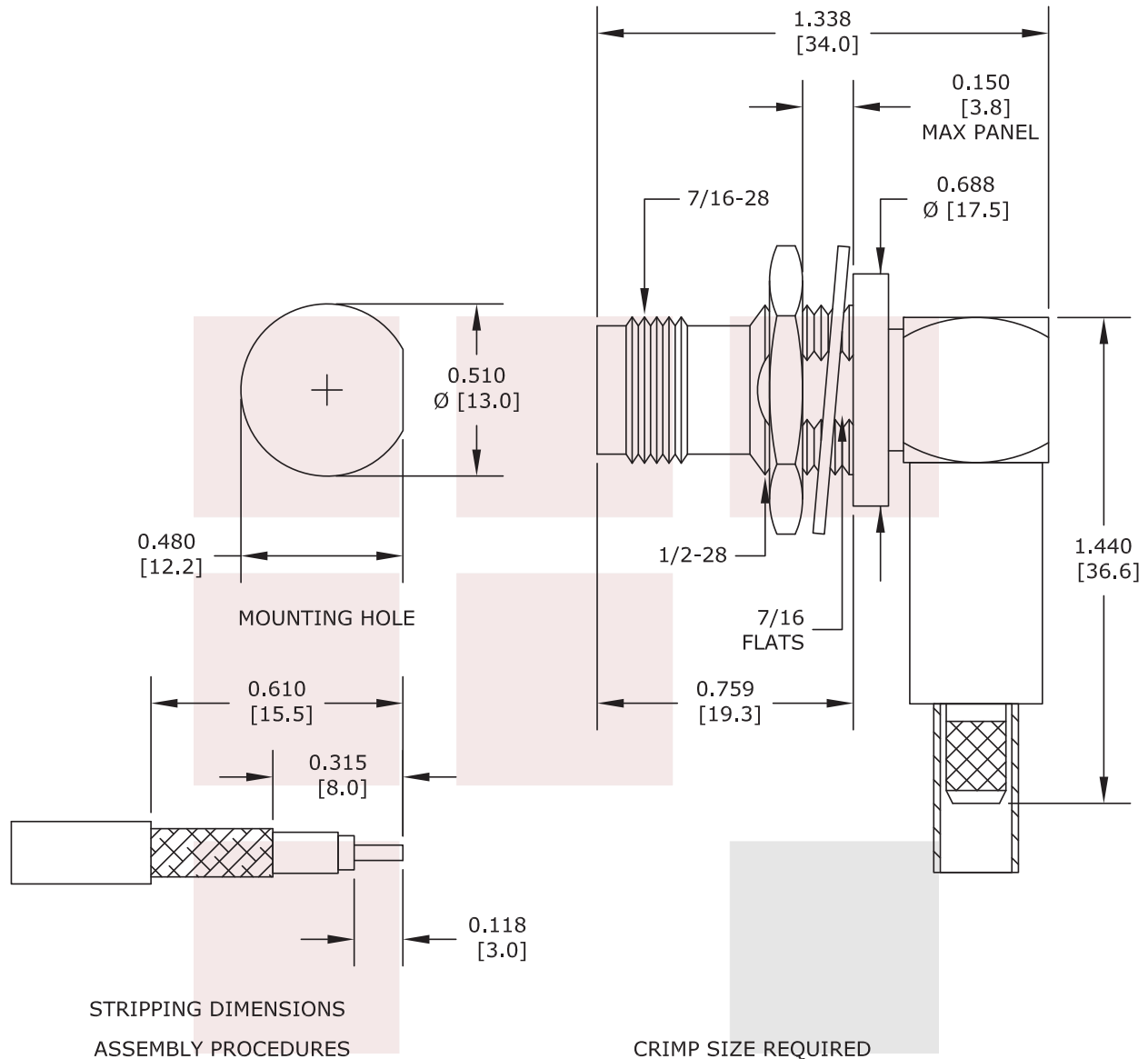
- Values at +25 °C, sea level

RA TNC Female Bulkhead Connector Crimp/Solder Attachment For LMR-200 Cable , .480 inch D Hole 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 Female Bulkhead Connector Crimp/Solder Attachment For LMR-200 Cable , .480 inch D Hole SC4258](#)

URL: <http://www.fairviewmicrowave.com/tnc-female-standard-lmr-200-connector-sc4258-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 Female Bulkhead Connector Crimp/Solder Attachment For LMR-200 Cable , .480 inch D Hole | | | | | DWG NO SC4258 | | CAGE CODE 3FKR5 | | |
| CAD FILE 080814 | | SHEET | | SCALE N/A | | SIZE A | | 2233 | |