

**SMA Female Bulkhead Connector Crimp/Solder Attachment For RG58, RG303, LMR-195 Cable**

**Electrical Specifications**

Description	Min	Typ	Max	Units
Frequency Range	DC		6	GHz
VSWR			1.3:1	
Operating Voltage (AC)			500	Vrms

**Mechanical Specifications**

Size	
Length	0.795 in [20.19 mm]
Width/Dia.	0.433 in [11.00 mm]
Weight	0.041 lbs [18.6 g]

**Material Specifications**

Description	Material	Plating
Contact	Beryllium Copper	Gold 50µ in. minimum
Insulation	PTFE	
Body	Brass	Gold 3µ in. minimum

**Environmental Specifications**

Temperature	
Operating Range	-20 to 80 deg C

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

RoHS Compliant	Yes
REACH Compliant	12/17/2015



**Configuration:**

- SMA Female Connector
- MIL-STD-348A
- 50 Ohms
- Straight Body Geometry
- RG58, RG303, LMR-195 Interface Type
- Crimp/Solder Attachment
- Bulkhead

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**Plotted and Other Data**

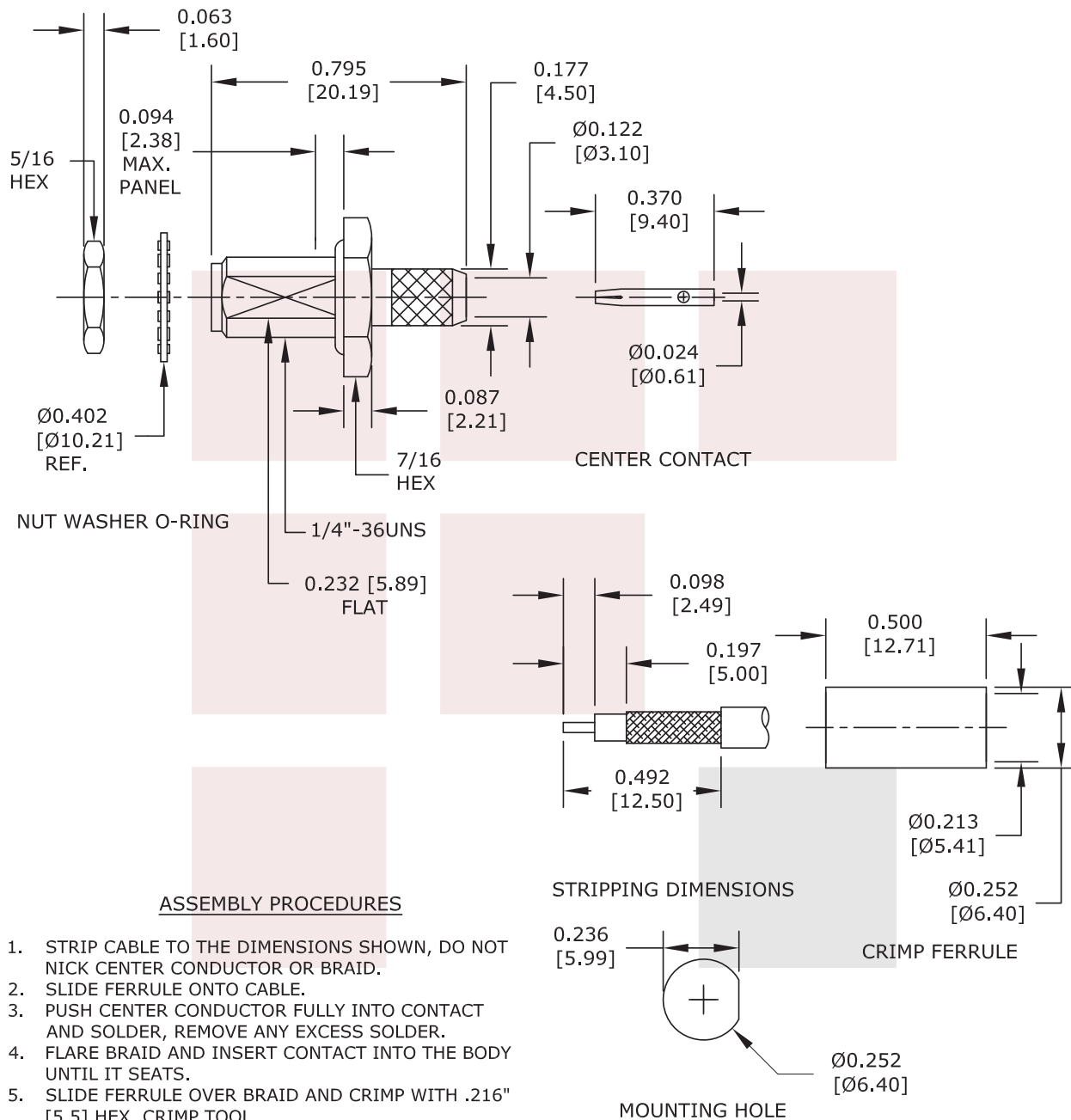
Notes:

SMA Female Bulkhead Connector Crimp/Solder Attachment For RG58, RG303, LMR-195 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: [SMA Female Bulkhead Connector Crimp/Solder Attachment For RG58, RG303, LMR-195 Cable FMCO1060](#)

URL: <http://www.fairviewmicrowave.com/sma-female-rg58-rg303-lmr-195-connector-fmco1060-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.



<b>FAIRVIEW MICROWAVE INC.</b>		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].			
ALLEN, TX 75013 WWW.FAIRVIEWMICROWAVE.COM		DWG NO <b>FMCO1060</b>		CAGE CODE <b>3FKR5</b>	
TITLE SMA Female Bulkhead Connector Crimp/Solder Attachment For RG58, RG303, LMR-195 Cable		CAD FILE 102715	SHEET	SCALE N/A	SIZE A
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