

SMA Plug For RG58 Cable

Configuration

Connector SMA Plug

Electrical Specifications*

Description	Min	Typ	Max	Units
Frequency Range	DC		12.4	GHz
Impedance		50		Ohms

* Values at 25°C, sea level

Mechanical Specifications

Temperature

Operating Range -65 to +125 deg C

Size

Length 0.677 in [17.2 mm]
 Width/Dia. 0.315 in [8.00 mm]

Connector

Type SMA Plug
 Contact Material and Plating Brass, Gold
 Coupling Nut Material and Plating Brass, Gold
 Hex Size 5/16 inch
 Body Material and Plating Brass, Gold
 Dielectric Type PTFE

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

RoHS Compliant Yes
 REACH Compliant Yes

Plotted and Other Data

Notes:
 • Values at +25 °C, sea level

SMA Plug For RG58 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 Plug For RG58 Cable SC7083](#)

URL: <http://www.fairviewmicrowave.com/sma-plug-rg58-connector-sc7083-p.aspx>

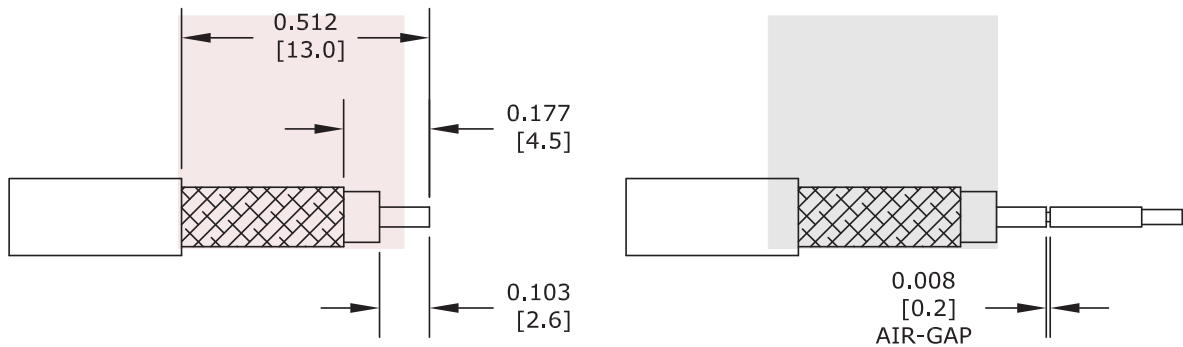
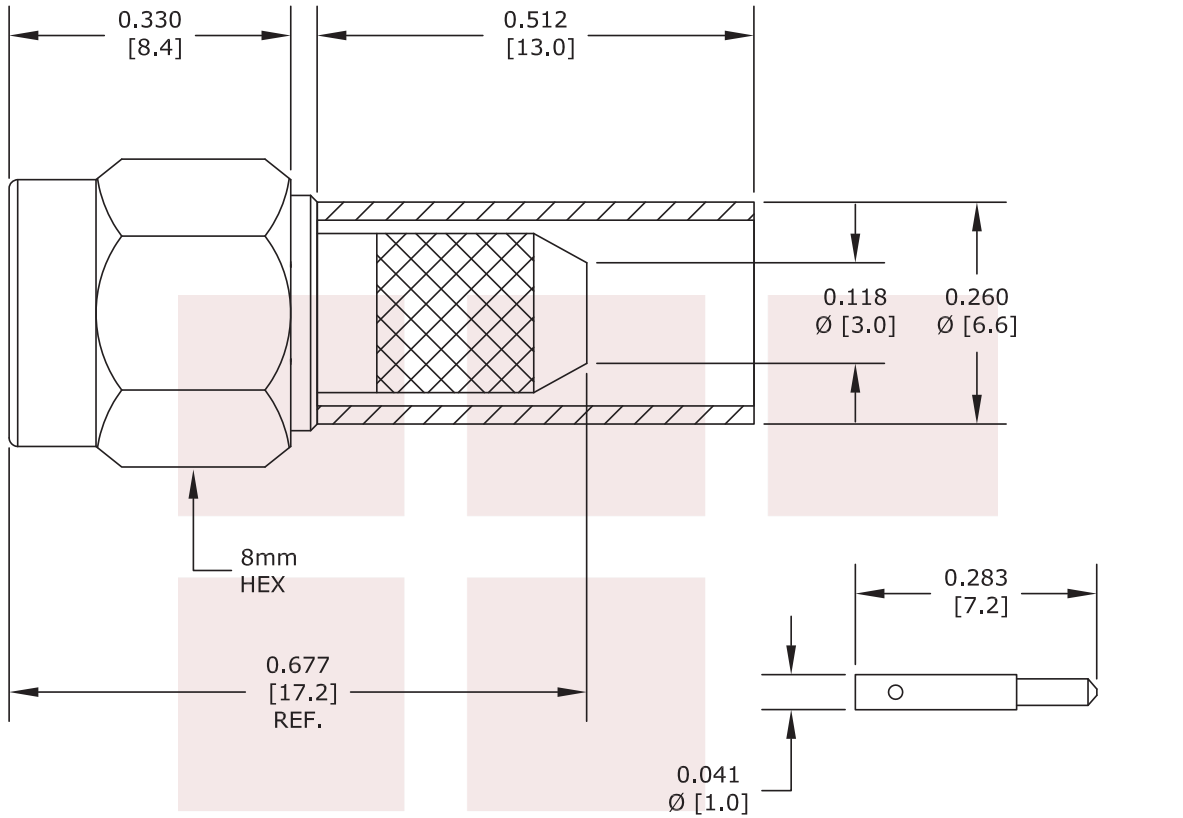
The information contained in this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part, in order to implement improvements. Fairview Microwave reserves the right to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



Features:

- Interface: RG58
- Body Style: Straight

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STRIPPING DIMENSIONS

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 SMA Plug For RG58 Cable		DWG NO SC7083		CAGE CODE 3FKR5	
CAD FILE	090814	SHEET	SCALE	N/A	SIZE A 2233