

RP SMA Male Connector Crimp/Solder Attachment For LMR-240 Cable

Configuration

Connector

SMA Male Reverse Polarity

Electrical Specifications*

Description	Min	Typ	Max	Units
Frequency Range	DC		6	GHz
Impedance		50		Ohms
VSWR			1.35:1	

* Values at 25°C, sea level

Mechanical Specifications

Size

Length	0.997 in [25.32 mm]
Width/Dia.	0.312 in [7.92 mm]
Weight	0.01 lbs [4.54 g]

Connector

Type	SMA Male Reverse Polarity
Contact Material and Plating	Gold
Coupling Nut Material and Plating	Brass, Gold
Hex Size	5/16 in.
Torque	5 in-lbs [0.57 Nm]
Body Material and Plating	Brass, Gold
Dielectric Type	PTFE

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

RoHS Compliant	Yes
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Plotted and Other Data

Notes:

- Values at +25 °C, sea level

RP SMA Male Connector Crimp/Solder Attachment For LMR-240 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: [RP SMA Male Connector Crimp/Solder Attachment For LMR-240 Cable FMCO1051](#)

URL: <http://www.fairviewmicrowave.com/sma-male-reverse-polarity-lmr-240-connector-fmco1051-p.aspx>

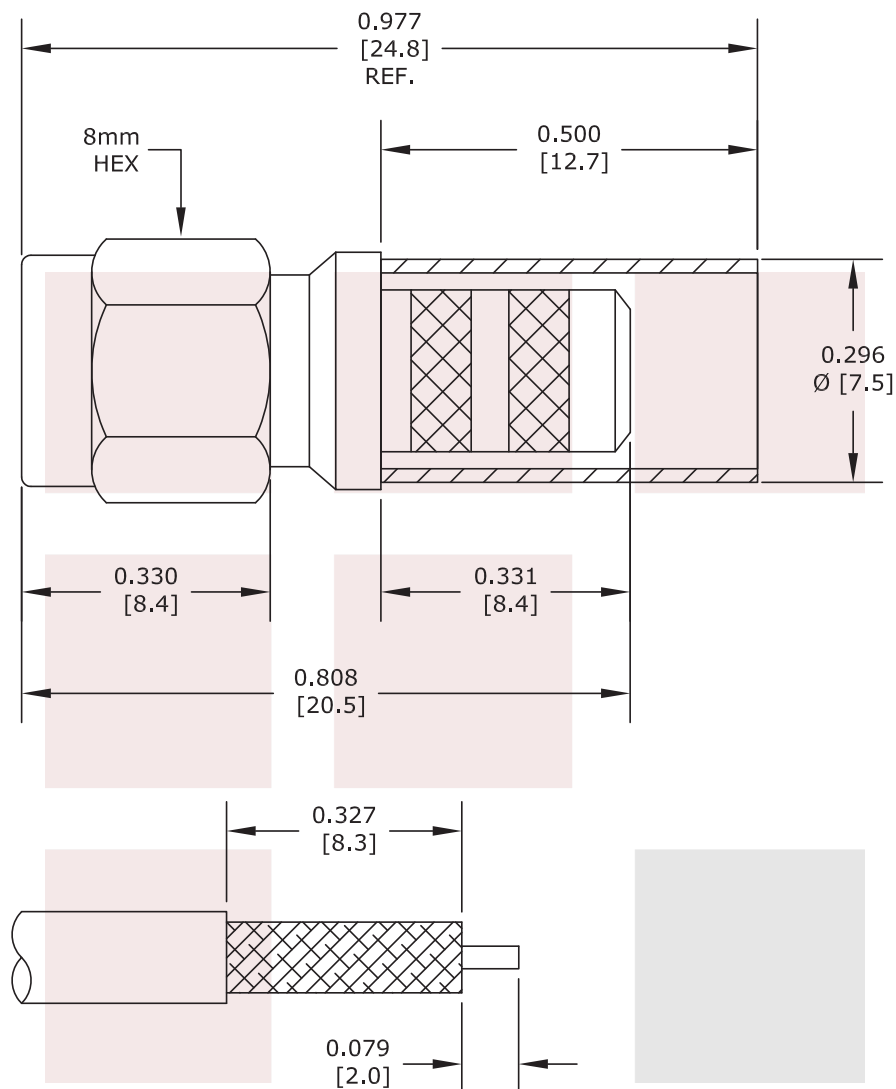
The information contained in this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part, in order to implement improvements. Fairview Microwave reserves the right to 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: LMR-240
- Attachment: Crimp/Solder
- Body Style: Straight

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STRIPPING DIMENSIONS

CRIMP SIZE REQUIRED

CONTACT: SOLDER
FERRULE: .255" 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 RP SMA Male Connector Crimp/Solder Attachment For LMR-240 Cable	DWG NO FMC01051		CAGE CODE 3FKR5		
	CAD FILE 030215	SHEET	SCALE N/A	SIZE A	2233