

**MMCX Plug Connector Crimp/Solder Attachment For
 RG316, RG174 Cable**

Electrical Specifications

Description	Min	Typ	Max	Units
Frequency Range	DC		6	GHz
VSWR			1.25:1	
Operating Voltage (AC)			250	Vrms

Mechanical Specifications

Size	
Length	0.429 in [10.9 mm]
Width/Dia.	0.177 in [4.50 mm]
Weight	0.00176 lbs [0.8 g]

Material Specifications

Description	Material	Plating
Contact	Brass	Gold 30μ in. minimum
Insulation	PTFE	
Outer Conductor	Brass	Gold
Body	Brass	Gold 3μ in. minimum

Environmental Specifications

Temperature	
Operating Range	-55 to 155 deg C

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

RoHS Compliant	Yes
REACH Compliant	12/17/2015



Configuration:

- MMCX Plug Connector
- 50 Ohms
- Straight Body Geometry
- RG316, RG174 Interface Type
- Crimp/Solder Attachment

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

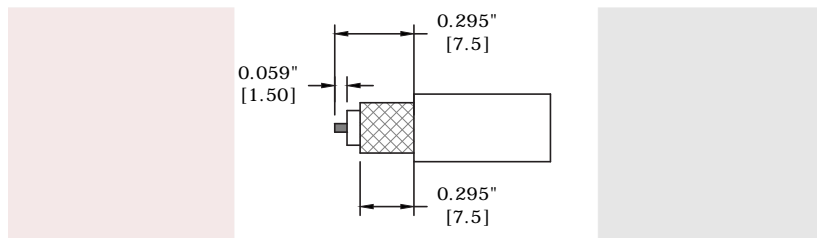
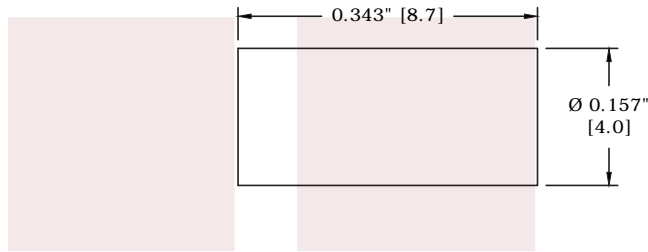
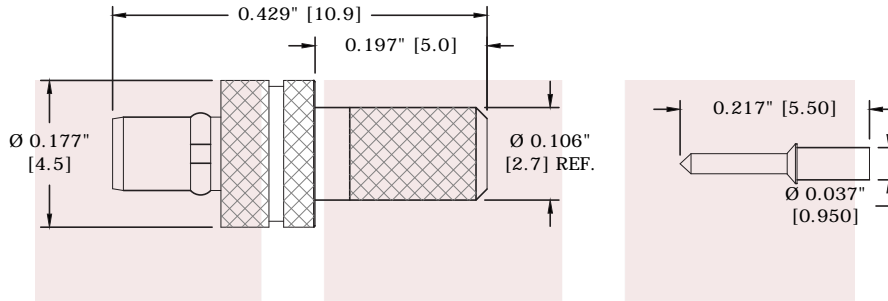
Notes:

MMCX Plug Connector Crimp/Solder Attachment For RG316, RG174 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: [MMCX Plug Connector Crimp/Solder Attachment For RG316, RG174 Cable SC9513](#)

URL: <http://www.fairviewmicrowave.com/mmcx-plug-standard-rg316-rg174-connector-sc9513-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.



STRIPPING DIMENSION

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 MMCX Plug Connector Crimp/Solder Attachment For RG316, RG174 Cable		DWG NO SC9513		CAGE CODE 3FKR5	
CAD FILE	020216	SHEET	SCALE	N/A	SIZE A 5568