

## SMA Female Connector Solder/Non-Solder Contact Attachment For RG-405 Cable

### Configuration

Connector

SMA Female

### Electrical Specifications\*

Description	Min	Typ	Max	Units
Frequency Range	DC		18	GHz
Impedance		50		Ohms
VSWR			1.25:1	
Operating Voltage			335	Volts

\* Values at 25°C, sea level

### Mechanical Specifications

#### Temperature

Operating Range -65 to +165 deg C

#### Size

 Length 0.5 in [12.7 mm]  
 Width/Dia. 0.276 in [7.01 mm]  
 Weight 0.03086 lbs [14 g]

#### Connector

 Type SMA Female  
 Contact Material and Plating Beryllium Copper, Gold  
 Contact Plating Specification 50 $\mu$ " Minimum  
 Body Material and Plating Stainless Steel, Gold  
 Body Plating Specification 3 $\mu$ " Minimum  
 Dielectric Type PTFE

### Compliance Certifications

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

RoHS Compliant Yes



### Features:

- Interface: RG-405
- Attachment: Solder/Non-Solder Contact
- Body Style: Straight

**Plotted and Other Data**

Notes:

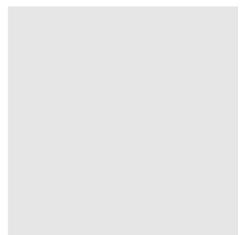
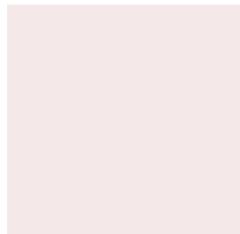
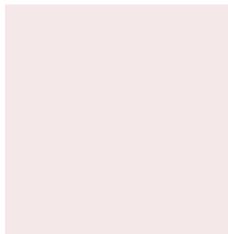
- Values at +25 °C, sea level

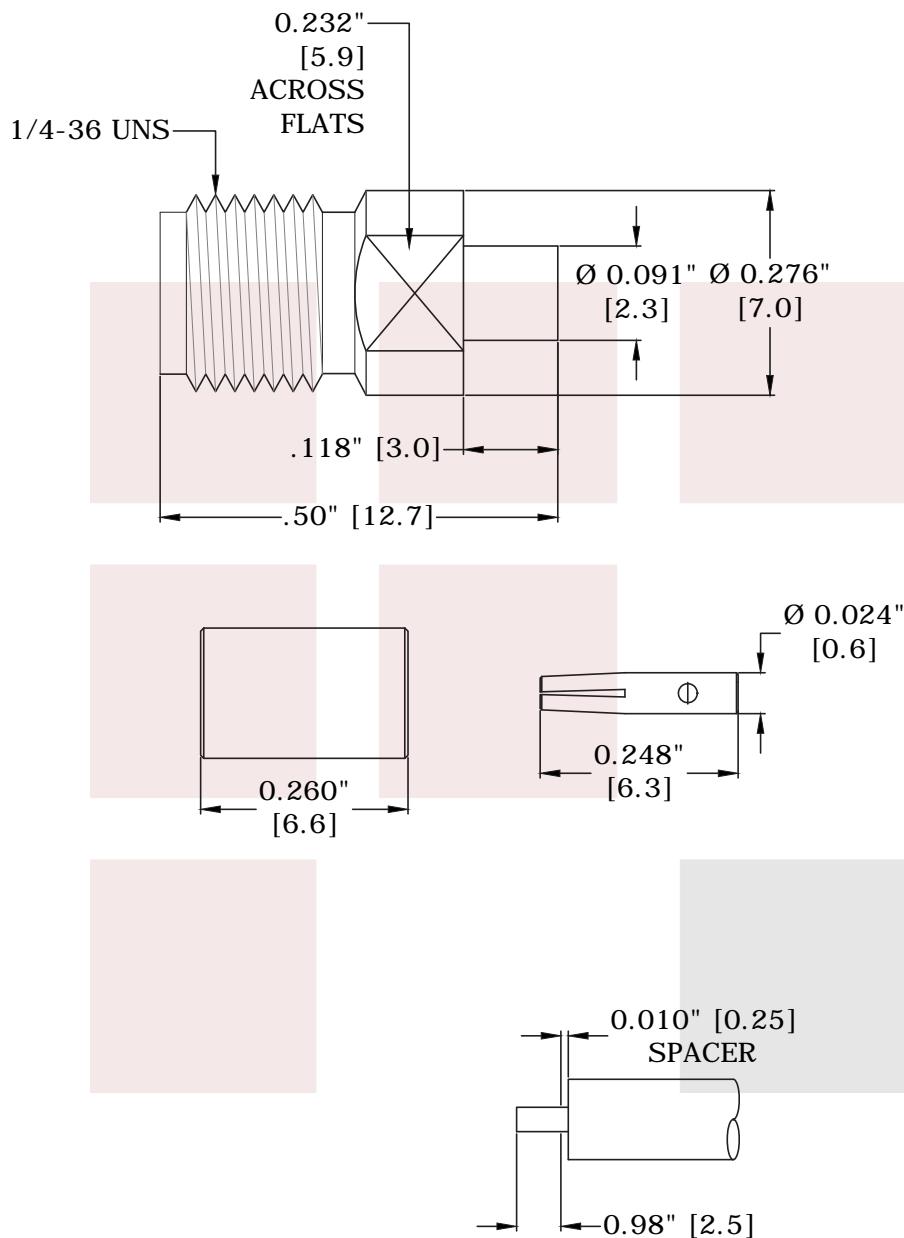
SMA Female Connector Solder/Non-Solder Contact Attachment For RG-405 Cable from Fairview Microwave is in-stock and available to ship same-day. All of our RF/microwave products are available off-the-shelf from our ISO 9001:2008 certified facilities in Allen, Texas. Fairview Microwave is RF on-demand.

For additional information on this product, please click the following link: [SMA Female Connector Solder/Non-Solder Contact Attachment For RG-405 Cable SC3519A](http://www.fairviewmicrowave.com/sma-female-rg-405-connector-sc3519a-p.aspx)

URL: <http://www.fairviewmicrowave.com/sma-female-rg-405-connector-sc3519a-p.aspx>

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**STRIPPING DIMENSION**

<b>FAIRVIEW MICROWAVE INC.</b> ALLEN, TX 75013 <a href="http://WWW.FAIRVIEWMICROWAVE.COM">WWW.FAIRVIEWMICROWAVE.COM</a>		<small>NOTES:</small> 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].			
<small>TITLE</small> SMA Female Connector Solder/Non-Solder Contact Attachment For RG-405 Cable		<small>DWG NO</small> <b>SC3519A</b>	<small>CAGE CODE</small> <b>3FKR5</b>		
		<small>CAD FILE</small> 082515	<small>SCALE</small> N/A	<small>SIZE</small> A	5568