

**SMC Jack Connector Clamp/Solder Attachment For RG405 Cable**

**Configuration**

Connector SMC Jack

**Electrical Specifications\***

Description	Min	Typ	Max	Units
Impedance		50		Ohms

\* Values at 25°C, sea level

**Mechanical Specifications**

**Connector**

Type SMC Jack

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

**Plotted and Other Data**

Notes:

- Values at +25 °C, sea level

SMC Jack Connector Clamp/Solder Attachment For RG405 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: [SMC Jack Connector Clamp/Solder Attachment For RG405 Cable SC8805](#)

URL: <http://www.fairviewmicrowave.com/smc-jack-standard-rg405-connector-sc8805-p.aspx>

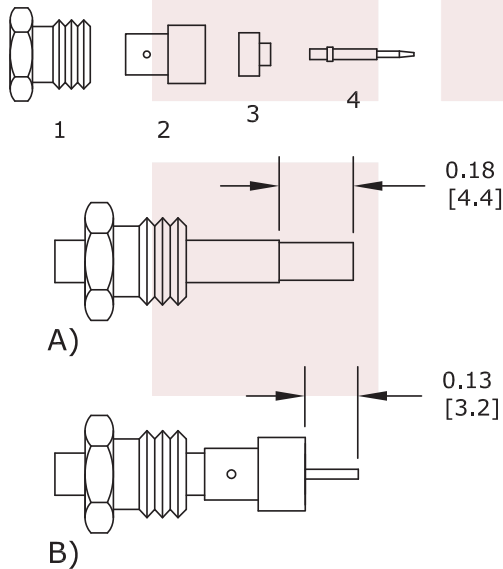
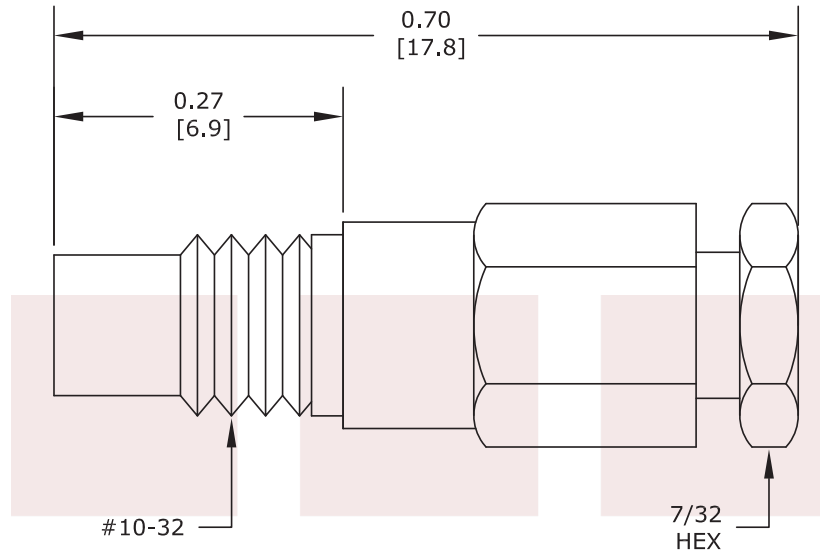
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**Features:**

- Interface: RG405
- Attachment: Clamp/Solder
- Body Style: Straight

Fairview Microwave  
 1130 Junction Dr. #100  
 Allen, TX 75013  
 Tel: 1-800-715-4396 / (972) 649-6678  
 Fax: (972) 649-6689  
[www.fairviewmicrowave.com](http://www.fairviewmicrowave.com)  
[sales@fairviewmicrowave.com](mailto:sales@fairviewmicrowave.com)



STRIPPING DIMENSIONS

ASSEMBLY PROCEDURES

1. SLIDE CLAMP NUT (1) OVER CABLE, STRIP CABLE AS SHOWN IN ASSEMBLY (A), DO NOT CUT DIELECTRIC.
2. SLIDE ADAPTER (2) OVER CABLE UNTIL IT STOPS. SOLDER ADAPTOR (2) USING MINIMUM HEAT.
3. CUT DIELECTRIC TO THE DIMENSION SHOWN IN (B), DO NOT NICK CENTER CONDUCTOR.
4. SLIDE BUSHING (3) OVER CENTER CONDUCTOR. SOLDER CONTACT (4) TO CENTER CONDUCTOR, CLEAN EXCESS SOLDER, SLIDE ASSEMBLY INTO BODY OF CONNECTOR AND TIGHTEN NUT (1).

<b>FAIRVIEW MICROWAVE INC.</b> 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 SMC Jack Connector Clamp/Solder Attachment For RG405 Cable		DWG NO SC8805		CAGE CODE 3FKR5	
CAD FILE	082114	SHEET	SCALE	N/A	SIZE A 2233