

**SMP Female to 2.92mm Male Cable RG-405 Coax in 15 Inch and RoHS Compliant**

**Electrical Specifications**

Description	Min	Typ	Max	Units
Frequency Range	DC		18	GHz
VSWR			1.35:1	

**Mechanical Specifications**

**Cable Assembly**

Length

15 in [381 mm]

**Cable**

Cable Type

RG-405

Impedance

50 Ohms

Dielectric Type

PTFE

**Connectors**

Description	Connector 1	Connector 2
Type	SMP Female	2.92mm Male
Impedance	50 Ohms	50 Ohms
Contact Material & Plating	Beryllium Copper, Gold	Brass
Coupling Nut Material & Plating		Passivated Stainless Steel
Torque		9 in-lbs [1.02 Nm]
Body Material & Plating	Gold	Passivated Stainless Steel

**Environmental Specifications**

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

RoHS Compliant

Yes

REACH Compliant

12/17/2014

**Plotted and Other Data**

Notes:

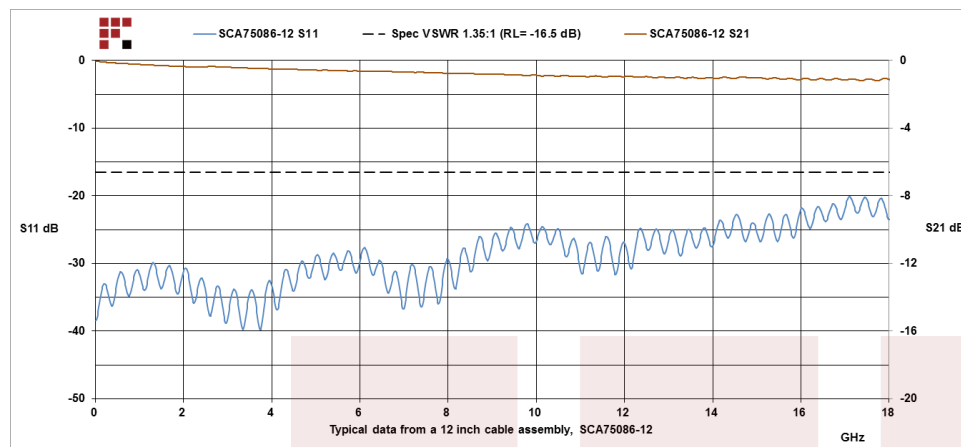


**Configuration:**

- SMP Female
- 2.92mm Male
- RG-405

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)

### Typical Performance Data



### How to Order

Part Number Configuration:

**SCA75086 - xx uu**

cm = Centimeters  
<blank> = Inches

Length

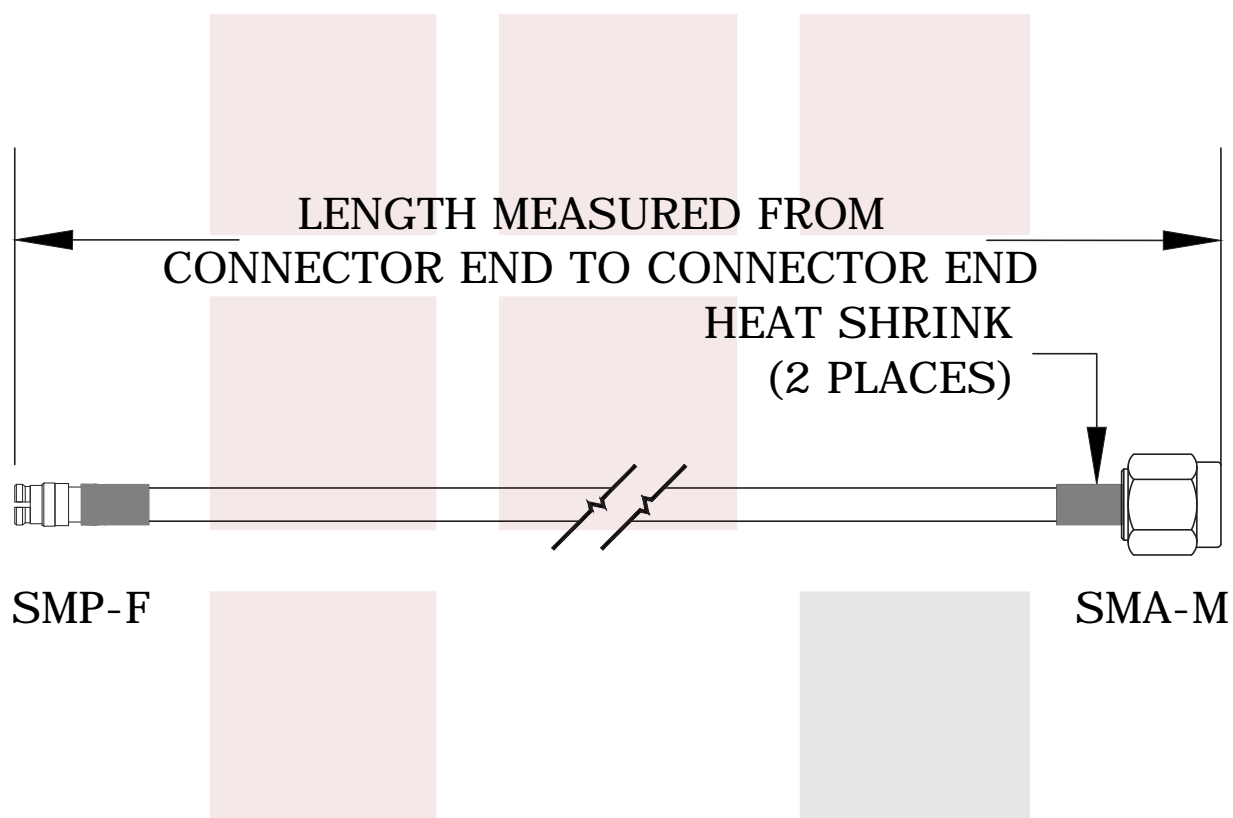
Example: SCA75086-12 = 12 inches long cable  
SCA75086-100cm = 100 cm long cable

SMP Female to 2.92mm Male Cable RG-405 Coax in 15 Inch and RoHS Compliant from Fairview Microwave has same day shipment for domestic and International orders. Our RF, microwave and fiber optic products maintain a 99% availability and are part of the broadest selection in the industry.

Click the following link to obtain additional part information: [SMP Female to 2.92mm Male Cable RG-405 Coax in 15 Inch and RoHS Compliant SCA75086-15](#)

URL: <http://www.fairviewmicrowave.com/smp-female-2.92mm-male-cable-rg-405-coax-sca75086-15-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.



<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 SMP Female to 2.92mm Male Cable RG-405 Coax in 15 Inch and RoHS Compliant	DWG NO SCA75086		CAGE CODE 3FKR5		
	CAD FILE 113015	SHEET	SCALE N/A	SIZE A	5568