

# **SCA47086-18 DATA SHEET**

## SMA Male to RA SMA Male Cable RG-405FL Coax in 18 Inch and RoHS Compliant

#### **Electrical Specifications**

Description	Min Typ		Max	Units			
Frequency Range	DC		10	GHz			
VSWR		1.35:1					

#### **Mechanical Specifications**

**Cable Assembly** 

Length 18 in [457.2 mm]

Cable

Cable Type FM-SR405FL Impedance 50 Ohms

#### **Connectors**

Description	Connector 1	Connector 2
Туре	SMA Male	SMA Male Right Angle
Impedance	50 Ohms	50 Ohms
Configuration	Straight	Right Angle
Contact Material & Plating	Brass, Gold	Brass, Gold
Contact Plating Spec.	MIL-G-45204	MIL-G-45204
Torque	5 in-lbs [0.57 Nm	] 5 in-lbs [0.57 Nm]
Body Material & Plating	Brass, Nickel	Brass, Nickel

#### **Environmental Specifications**

Compliance Certifications (visit www.FairviewMicrowave.com for current

document)

RoHS Compliant Yes

REACH Compliant 12/17/2014

#### **Plotted and Other Data**

Notes:



### **Configuration:**

- SMA Male
- SMA Male Right Angle
- FM-SR405FL

Fairview Microwave 1130 Junction Dr. #100 Allen, TX 75013 Tel: 1-800-715-4396 / (972) 649-6678

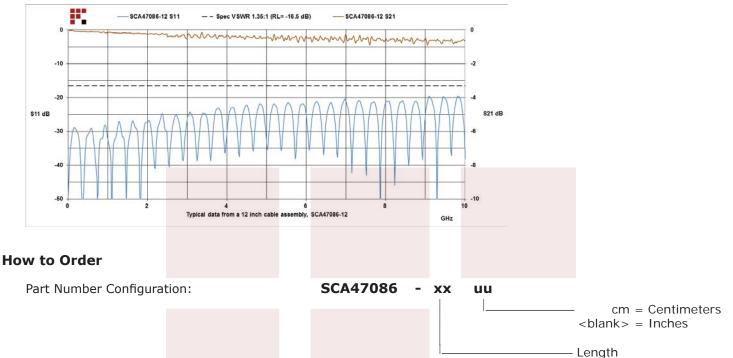
Fax: (972) 649-6689 www.fairviewmicrowave.com sales@fairviewmicrowave.com



SCA47086-12 = 12 inches long cable SCA47086-100cm = 100 cm long cable

#### **Typical Performance Data**

Example:



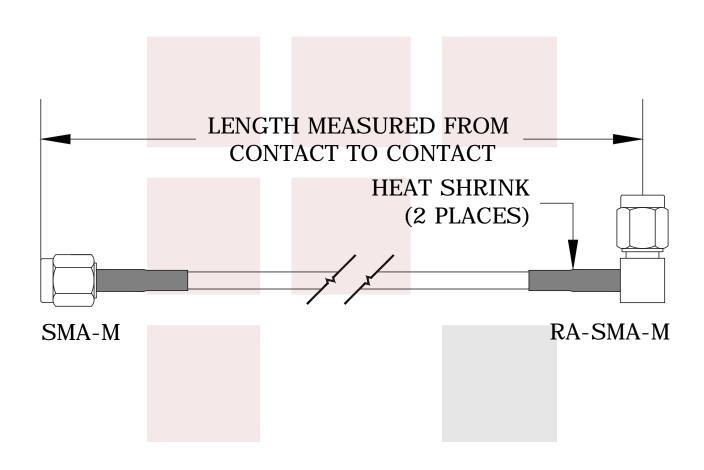
SMA Male to RA SMA Male Cable RG-405FL Coax in 18 Inch and RoHS Compliant from Fairview Microwave has same day shipment for domestic and International orders. Our RF, microwave and fiber optic products maintain a 99% availability and are part of the broadest selection in the industry.

Click the following link to obtain additional part information: SMA Male to RA SMA Male Cable RG-405FL Coax in 18 Inch and RoHS Compliant SCA47086-18

URL: http://www.fairviewmicrowave.com/sma-male-ra-sma-male-cable-rg-405fl-coax-sca47086-18-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.





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SMA Male to RA SMA Male Cable RG-405FL Coax in 18	DWG NO SCA47086			CAGE CODE 3FKR5		
Inch and RoHS Compliant	CAD FILE 101414	SHEET	SCAL	E N/A	SIZE A	5568