

SCA47086-05 DATA SHEET

SMA Male to RA SMA Male Cable RG-405FL Coax in 5 Inch and RoHS Compliant

Electrical Specifications

| Description | Min | Тур | Max | Units | |
|-----------------|-----|-----|--------|-------|--|
| Frequency Range | DC | | 10 | GHz | |
| VSWR | | | 1.35:1 | | |

Mechanical Specifications

Cable Assembly

Length

5 in [127 mm]

Cable

Cable Type Impedance FM-SR405FL 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 | n] 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 REACH Compliant

Yes

12/17/2014

Plotted and Other Data

Notes:



Configuration:

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

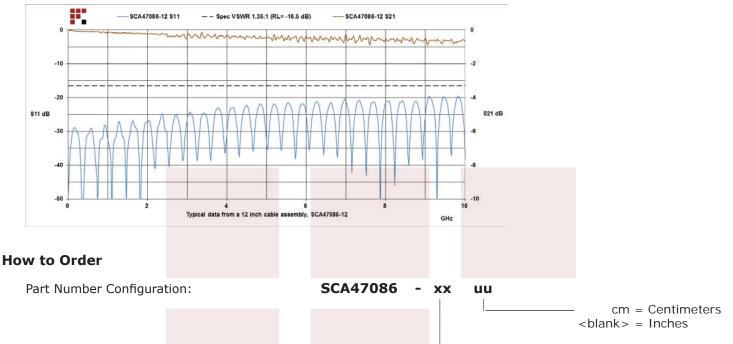
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Length

Typical Performance Data



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

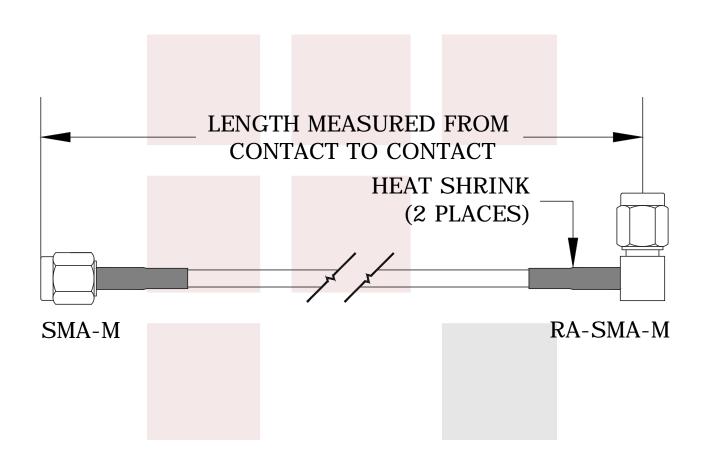
SMA Male to RA SMA Male Cable RG-405FL Coax in 5 Inch and RoHS Compliant from Fairview Microwave has same day shipment for domestic and International orders. Our RF, microwave and fiber optic products maintain a 99% availability and are part of the broadest selection in the industry.

Click the following link to obtain additional part information: SMA Male to RA SMA Male Cable RG-405FL Coax in 5 Inch and RoHS Compliant SCA47086-05

URL: http://www.fairviewmicrowave.com/sma-male-ra-sma-male-cable-rg-405fl-coax-sca47086-05-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 5 | DWG NO SCA47086 | | | CAGE CODE 3FKR5 | | | |
| Inch and RoHS Compliant | CAD FILE 101414 | SHEET | SCALE | E N/A | SIZE A | 5568 | |