

**SMA Male to SMA Male Cable SF-141 Coax and RoHS Compliant**

**Electrical Specifications**

Frequency Range	DC to 18 GHz
Impedance	50 Ohms
Max VSWR	1.35:1

**Mechanical Specifications**

Weight	0.04012 lbs [18.2 g]
Cable Color	Gray

**Cable**

Description	Cable
Cable Type	SF-141

**Connectors**

Description	Connector 1	Connector 2
Type	SMA Male	SMA Male
Configuration	Straight	Straight
Inner Conductor Material & Plating	Brass, Gold	Brass, Gold
Inner Conductor 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

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

RoHS Compliant	Yes
Notes:	
• Values at +25 °C, sea level	

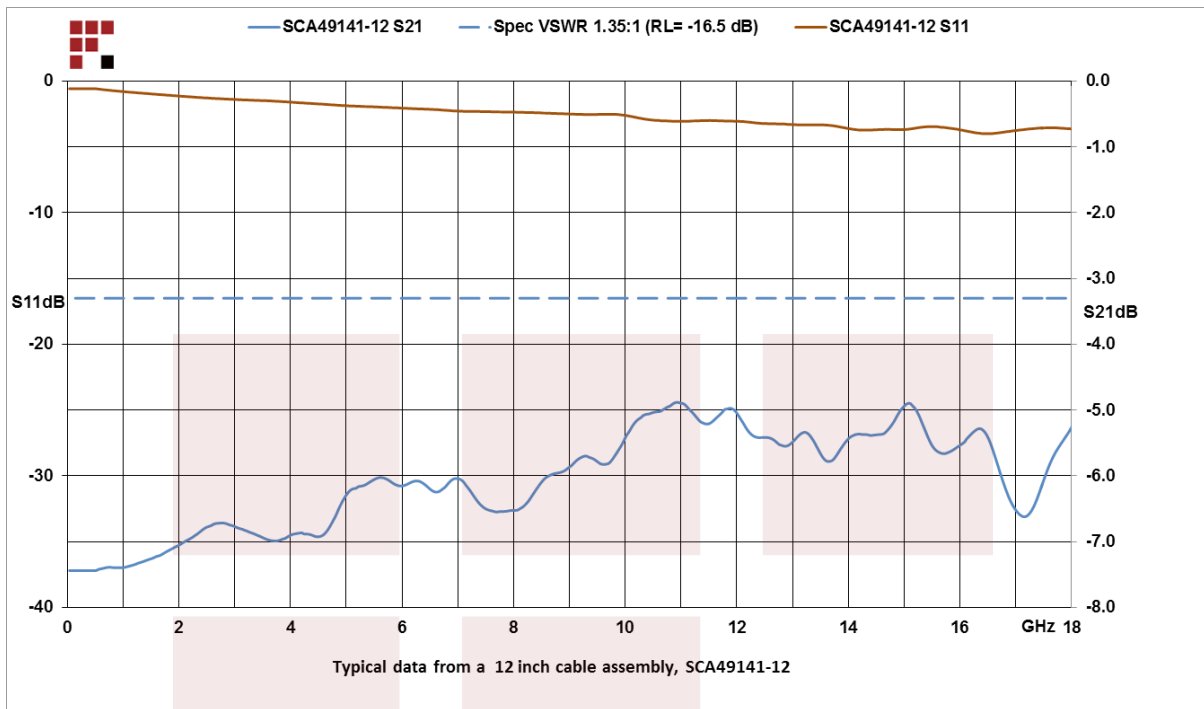


**Configuration:**

- SMA Male
- SMA Male
- SF-141

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**Typical Performance Data**



**How to Order**

Part Number Configuration:

**SCA49141 - xx uu**

cm = Centimeters  
<blank> = Inches  
Length

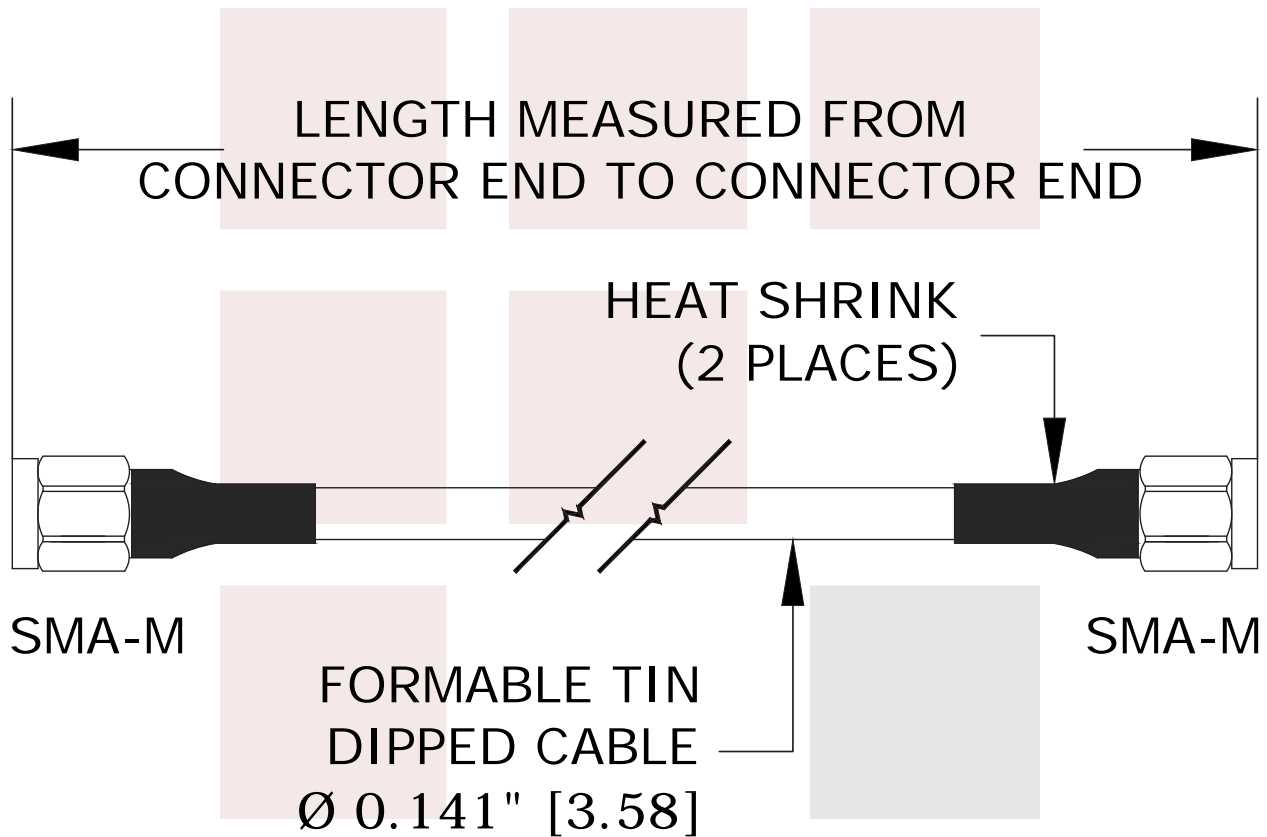
Example: SCA49141-12 = 12 inches long cable  
SCA49141-100cm = 100 cm long cable

SMA Male to SMA Male Cable SF-141 Coax 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 SMA Male Cable SF-141 Coax and RoHS Compliant SCA49141](http://www.fairviewmicrowave.com/sma-male-sma-male-cable-sf-141-coax-sca49141-p.aspx)

URL: <http://www.fairviewmicrowave.com/sma-male-sma-male-cable-sf-141-coax-sca49141-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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TITLE SMA Male to SMA Male Cable SF-141 Coax and RoHS Compliant		DWG NO SCA49141		CAGE CODE 3FKR5	
CAD FILE	101614	SHEET	SCALE	N/A	SIZE A 5568