

SMA Male to SMA Male Cable SF-141 Coax in 16 Inch and RoHS Compliant

Electrical Specifications

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

Mechanical Specifications

Size	
Length	16 in [406.4 mm]
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 for current document)

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

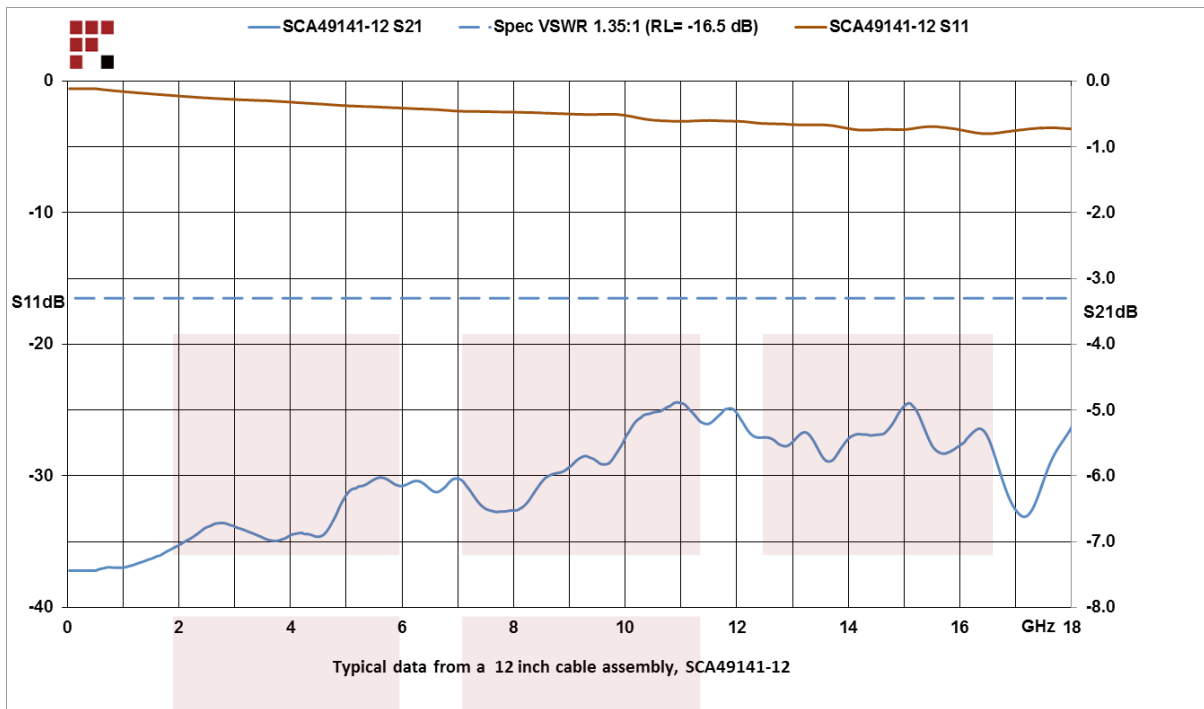


Configuration:

- 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

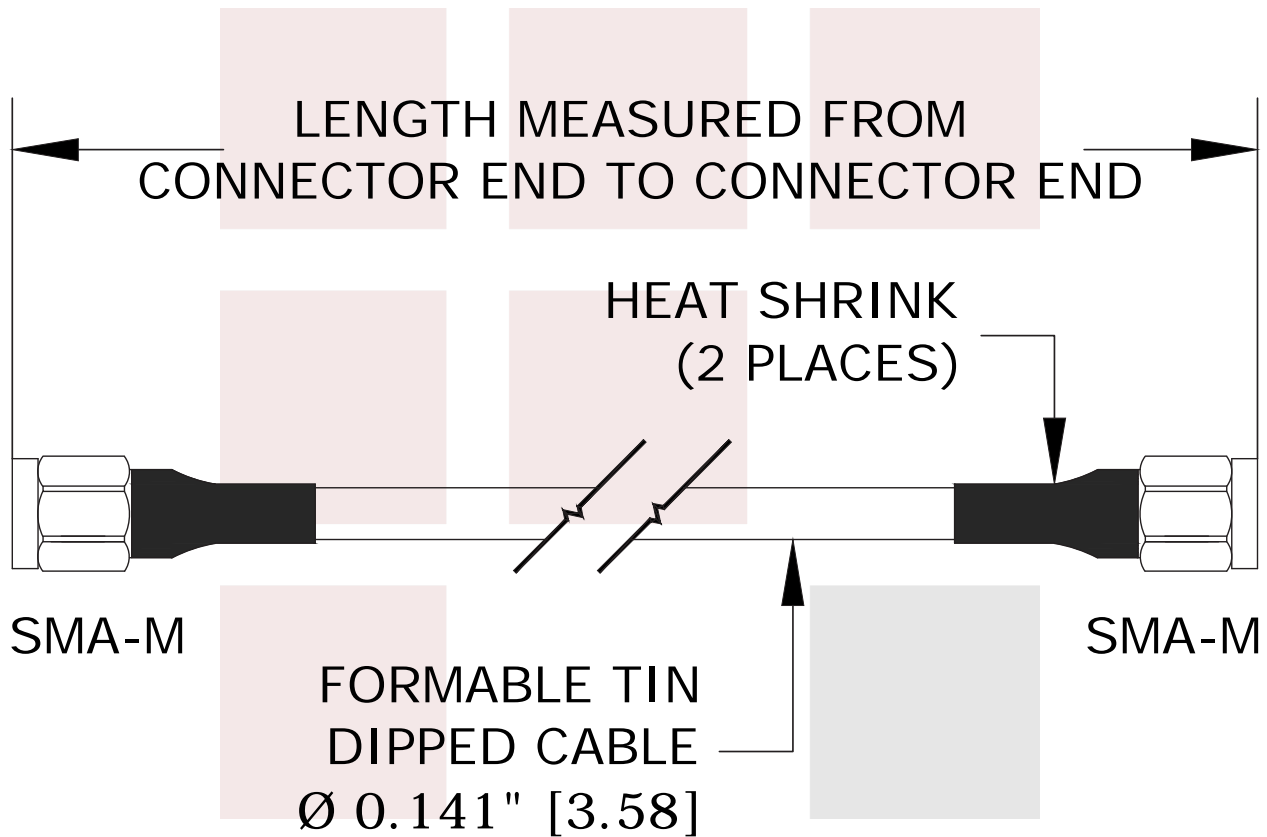
Example: SCA49141-12 = 12 inches long cable
SCA49141-100cm = 100 cm long cable

SMA Male to SMA Male Cable SF-141 Coax in 16 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 SMA Male Cable SF-141 Coax in 16 Inch and RoHS Compliant SCA49141-16](http://www.fairviewmicrowave.com/sma-male-sma-male-cable-sf-141-coax-sca49141-16)

URL: <http://www.fairviewmicrowave.com/sma-male-sma-male-cable-sf-141-coax-sca49141-16-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.



FAIRVIEW MICROWAVE INC. 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 SMA Male to SMA Male Cable SF-141 Coax in 16 Inch and RoHS Compliant		DWG NO SCA49141		CAGE CODE 3FKR5	
CAD FILE	101614	SHEET	SCALE	N/A	SIZE A 5568