

SMA Male to SMA Male Cable LMR-195 Coax

The SMA male to SMA male cable using LMR-195 coax, part number SCA49195, from Fairview Microwave is in-stock and ships same day. This Fairview SMA to SMA cable assembly has a male to male gender configuration with 50 ohm flexible LMR-195 coax. Fairview Microwave's flexible RF cable assemblies are ideal for applications where tight bends and continual flexure are required. The SCA49195 SMA male to SMA male cable assembly operates to 6 GHz.

Custom versions of most RF cable assemblies can be built and shipped same day. Custom cable assembly lengths can be obtained by specifying the desired length on the web site at time of order or by contacting a sales representative. Other RF cable assembly value added services including connector orientation or clocking, heat shrink booting and labeling are also available. RF testing can also be performed to document the electrical performance of your cable assembly.

Electrical Specifications

Description	Min	Typ	Max	Units
Frequency Range	DC		6	GHz

Mechanical Specifications

Cable Assembly
Length*

0 in [0 mm]

Cable
Cable Type
Impedance

LMR-195
50 Ohms

Connectors

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

Compliance Certifications (see [product page](#) for current document)

Plotted and Other Data

Notes:



Configuration:

- SMA Male
- SMA Male
- LMR-195

Features:

- Max Frequency 6 GHz

Applications:

- General Purpose
- Laboratory Use

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How to Order

Part Number Configuration:

SCA49195 - xx uu

cm = Centimeters

<blank> = Inches

Length

Example: SCA49195-12 = 12 inches long cable
SCA49195-100cm = 100 cm long cable

SMA Male to SMA Male Cable LMR-195 Coax from Fairview Microwave has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave 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 LMR-195 Coax SCA49195](#)

URL: <https://www.fairviewmicrowave.com/sma-male-sma-male-cable-times-lmr-195-coax-sca49195-p.aspx>

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