

## QMA Male to QMA Male Cable Using RG405 Coax in 150CM Length

The QMA male to QMA male 150 cm cable using RG405 type .086 coax, part number FMCA2926-150CM, from Fairview Microwave is in-stock and ships same day. This Fairview QMA to QMA cable assembly has a male to male gender configuration with 50 ohm semi-rigid FM-SR086CU-STR coax. Fairview Microwave's semi-rigid RF cable assemblies are ideal for high performance applications and can be formed, using proper tooling, to the routing pattern required.

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
Velocity of Propagation		69.5		%
RF Shielding	-110			dB
Capacitance		29.4 [96.46]		pF/ft [pF/m]

### Mechanical Specifications

#### Cable Assembly

Length\* 59.06 in [150.01 cm]  
Weight 0.09 lbs [40.82 g]

#### Cable

Cable Type FM-SR086CU-STR  
Impedance 50 Ohms  
Inner Conductor Type Solid  
Inner Conductor Material and Plating Copper Clad Steel, Silver  
Dielectric Type PTFE  
Number of Shields 1  
Outer Conductor Material and Plating Copper

Repeated Minimum Bend Radius 0.05 in [1.27 mm]

#### Connectors

Description	Connector 1	Connector 2
Type	QMA Male	QMA Male
Impedance	50 Ohms	50 Ohms
Contact Material & Plating	Gold	Gold
Dielectric Type	PTFE	PTFE
Body Material & Plating	Brass, Gold	Brass, Gold
Coupling Nut Material & Plating	Brass, Nickel	Brass, Nickel



### Configuration:

- QMA Male
- QMA Male
- FM-SR086CU-STR

### Features:

- Shielding Effectivity > -110 dB
- 69.5% Phase Velocity

### Applications:

- General Purpose
- Laboratory Use

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

**Plotted and Other Data**

Notes:

**How to Order**

Part Number Configuration:

**FMCA2926 - xx uu**

cm = Centimeters  
 <blank> = Inches

Length

Example: FMCA2926-12 = 12 inches long cable  
 FMCA2926-100cm = 100 cm long cable

QMA Male to QMA Male Cable Using RG405 Coax in 150CM Length 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: [QMA Male to QMA Male Cable Using RG405 Coax in 150CM Length FMCA2926-150CM](#)

URL: <https://www.fairviewmicrowave.com/qma-male-to-qma-male-cable-rg405-type-.086-coax-fmca2926-150cm-p.aspx>

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