

Cable Assembly Coaxial MCX to MCX
RG-179 36.00" (914.40mm)

RoHS
Compliant

Stock No.: 9202520R0745

FEATURES

- 75Ω impedance
- MCX Plug to MCX Plug
- RG-179



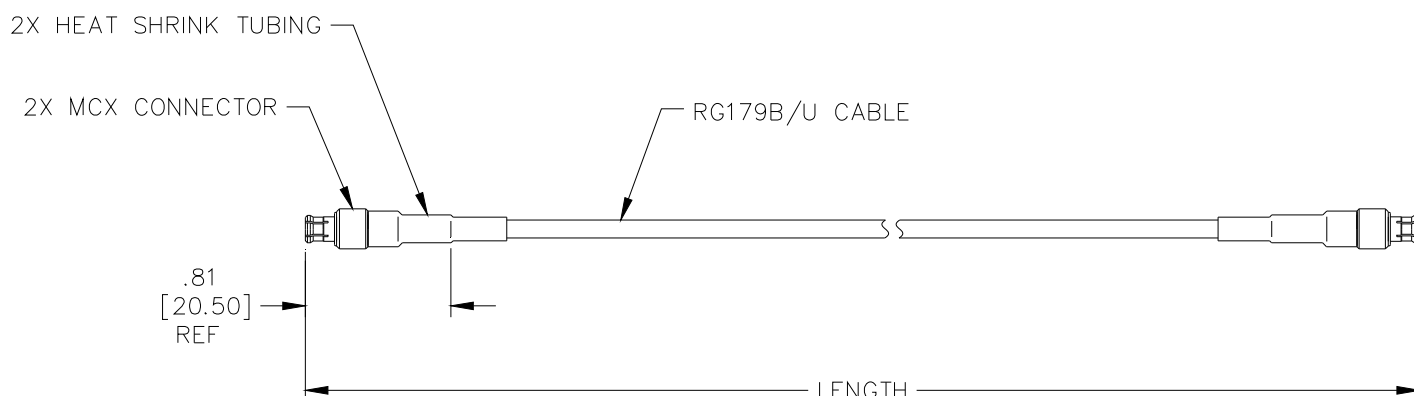
Product Description

Terminated with MCX male straight connector to MCX male straight connector for a durable, impedance match coaxial cable assembly. Gold plated contacts are utilized to minimize insertion loss.

General Specifications

Attribute	Value
Terminated/Unterminated	Terminated
Coaxial Type	RG-179
Connector 1	MCX Plug
Connector 2	MCX Plug
Connector 1 Gender	Male
Connector 2 Gender	Male
Characteristic Impedance	75 Ω
Length	36.00" (914.40mm)
Voltage Rating	750 V

Product Drawing



Features:

- Small size and durability for confident connections.
- Connectors are precision machined and gold-plated for low loss.
- Perfect for applications where space, weight, performance and ease of connections are required.

Materials:

MCX Male Connectors (50 Ohm)

Center Contact: Phosphor Bronze, Gold Plated
Connector Body: Brass, Gold Plated
Crimp Ferrule: Copper, Nickel Plated
Insulators: PTFE

MCX Male Connectors (75 Ohm):

Center Contact: Phosphor Bronze, Gold Plated
Connector Body: Brass, Gold Plated
Crimp Ferrule: Copper, Nickel Plated
Insulators: PTFE

Cable Type	RG179B/U
Impedance	75Ω
Frequency Range	DC - 1.5GHz
Capacitance per 1ft (0.305m)	19.5 pF
Insulation Resistance	≥ 1000 MΩ
Insulator Withstand	750V
Temperature Range	-55° C to +155°C (-67°F to +311°F)
Jacket	FEP
Cable O.D. (inches)	0.100" (2.54mm))
Center Conductor (mm)	7 x .1 silver coated copper covered steel

Dimensions: Millimeters (Inches)

Part Number Table

Part Number	Description
9202515R0740	Cable Assembly Coaxial MCX to MCX RG-179 12.00" (304.80mm)
9202579R0804	Cable Assembly Coaxial MCX to MCX RG-179 24.00" (609.60mm)
9202520R0745	Cable Assembly Coaxial MCX to MCX RG-179 36.00" (914.40mm)
9202509R0734	Cable Assembly Coaxial MCX to MCX RG-179 48.0" (1.2m) 4.0'

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