

Cable Assembly Coaxial MCX to MCX
RG-179 48.0" (1.2m) 4.0'

RoHS
Compliant

Stock No.: 9202509R0734

FEATURES

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



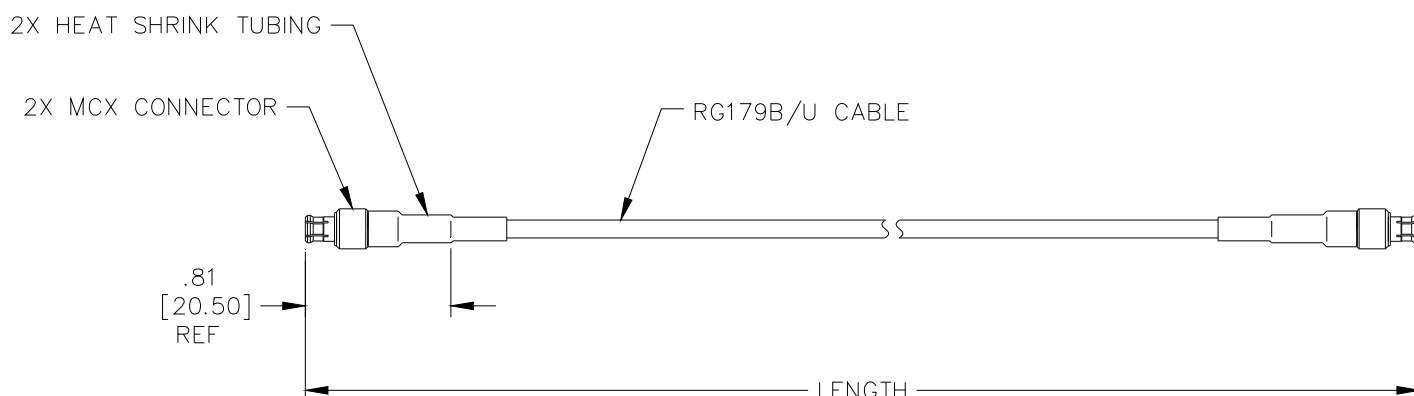
Product Description

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	48.0" (1.2m) 4.0'
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'

Important Notice: This data sheet and its contents (the "Information") belong to the members of the EASE group of companies (the "Group") or are licensed to it. No license is granted for the use of it other than for information purposes in connection with the products to which it relates. No license of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate, but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. EASE is the registered trademark of Ease Electronics Co., Limited 2019.