

Cable Assembly Coaxial MMCX to
MMCX RG-178B 48.0" (1.2m) 4.0'

RoHS
Compliant

Stock No.: 9202512R0737

FEATURES

- 50Ω impedance
- MMCX Plug to MMCX Plug
- RG-178B



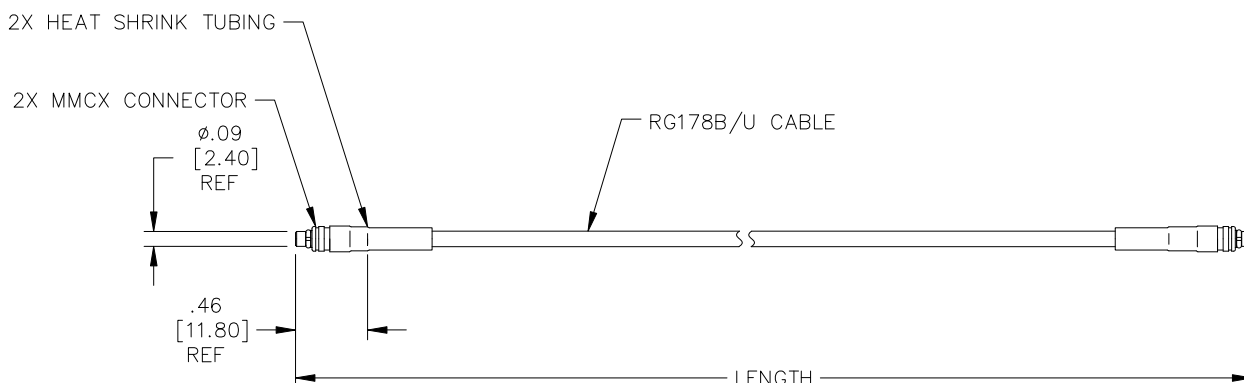
Product Description

Terminated with MMCX male straight connector to MMCX 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-178B
Connector 1	MMCX Plug
Connector 2	MMCX Plug
Connector 1 Gender	Male
Connector 2 Gender	Male
Characteristic Impedance	50 Ω
Length	48.0" (1.2m) 4.0'
Voltage Rating	500 V

Product Drawing



Features:

- DC - 3GHz bandwidth.
- Connectors allow rotation of 360° for layout flexibility.
- Non-slotted contact design for low RF leakage.
- Perfect for applications where space, weight, performance and ease of assembly are required.

Specifications

Cable Type	RG178B/U
Impedance	50Ω
Frequency Range	DC - 3GHz
Insulation Resistance	≥ 500 MΩ
Insulator Withstand	500V
Temperature Range	-55° C to +155°C (-67°F to +311°F)
Jacket	FEP
Cable O.D.	0.071" (1.8mm)
Center Conductor (mm)	7 x .1 silver coated copper covered steel

Materials:

MMCX Male Connectors:

Center Contact: Phosphor Bronze, Gold Plated

Connector Body: Brass, Gold Plated

Crimp Ferrule: Copper, Nickel Plated

Insulators: PTFE

Dimensions: Millimeters (Inches)

Part Number Table

Part Number	Description
9202580R0805	Cable Assembly Coaxial MMCX to MMCX RG-178B 24.00" (609.60mm)
9202581R0806	Cable Assembly Coaxial MMCX to MMCX RG-178B 36.00" (914.40mm)
9202512R0737	Cable Assembly Coaxial MMCX to MMCX RG-178B 48.0" (1.2m) 4.0'

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