

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

RoHS
Compliant

Stock No.: 9202522R0747

FEATURES

- 75Ω impedance
- SMB Jack to SMB Jack
- RG-179B



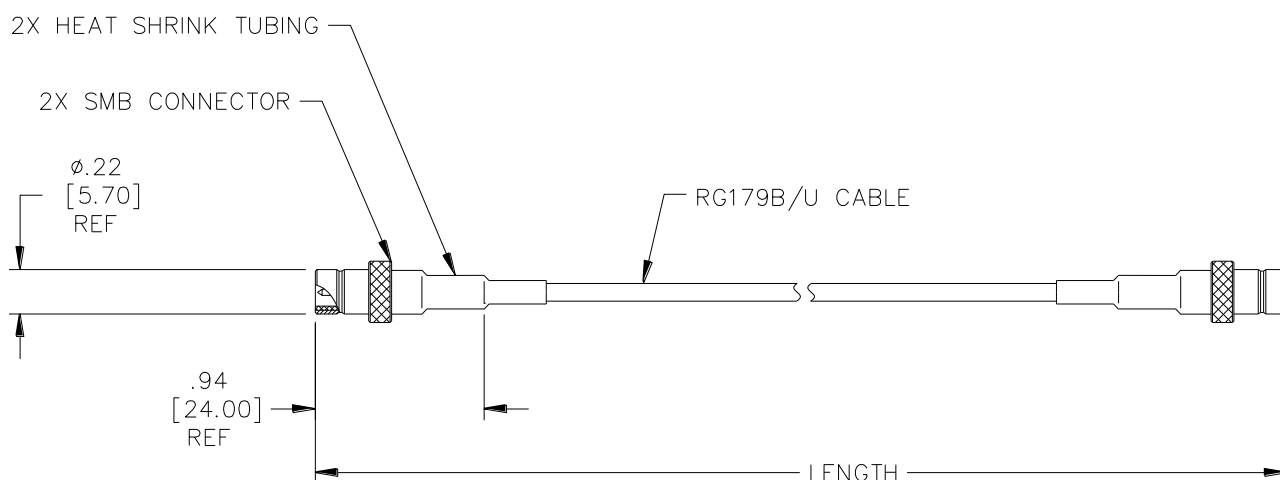
Product Description

Terminated with SMB male straight connector to SMB 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-179B
Connector 1	SMB Jack
Connector 2	SMB Jack
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.

Cable Type	RG179B/U
Impedance	75Ω
Frequency Range	DC - 2GHz
Capacitance per 1ft (0.305m)	19.5 pF
Insulation Resistance	≥ 1000 MΩ
Insulator Withstand	750V
Temperature Range	-65°C to +165°C (-85°F to +329°F)
Jacket	FEP
Cable O.D. (inches)	0.100" (2.54mm))
Center Conductor (mm)	7 x .1 silver coated copper covered steel

Materials:

SMB Male Connectors (75 ohm)
 Center Contact: Brass, Gold Plated
 Body: Brass, Gold Plated
 Crimp Ferrule: Copper, Nickel Plated
 Insulators: Silicone Rubber

Dimensions: Millimeters (Inches)

Part Number Table

Part Number	Description
9202572R0797	Cable Assembly Coaxial SMB to SMB RG-179B 12.00" (304.80mm)
9202573R0798	Cable Assembly Coaxial SMB to SMB RG-179B 24.00" (609.60mm)
9202522R0747	Cable Assembly Coaxial SMB to SMB RG-179B 36.00" (914.40mm)
9202574R0799	Cable Assembly Coaxial SMB to SMB RG-179B 48.0" (1.2m) 4.0'
9202575R0800	Cable Assembly Coaxial SMB to SMB RG-179B 60.0" (1.5m) 5.0'

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