

Model 73075**MCX Plug to MCX Plug, RG178B/U (50 Ohm), RG179B/U (75 Ohm)**

Model 73075-UU
MCX Plug to MCX Plug, RG178B/U, 50 Ohm



Model 73075-VV
MCX Plug to MCX Plug, RG179B/U, 75 Ohm

Snap-on coupling and miniature size for fast connect and disconnect where space is limited

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):

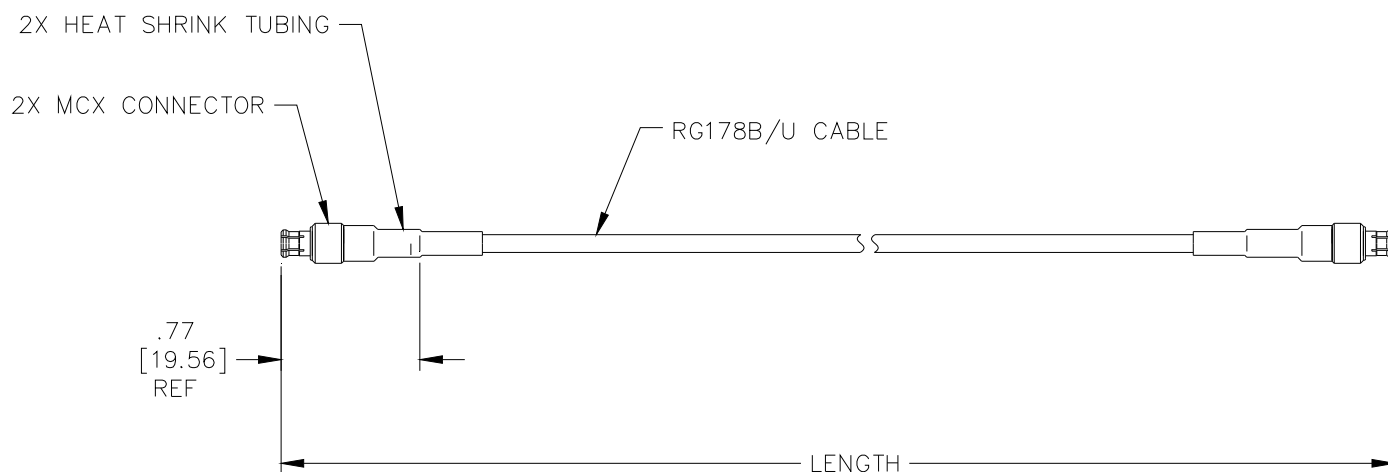
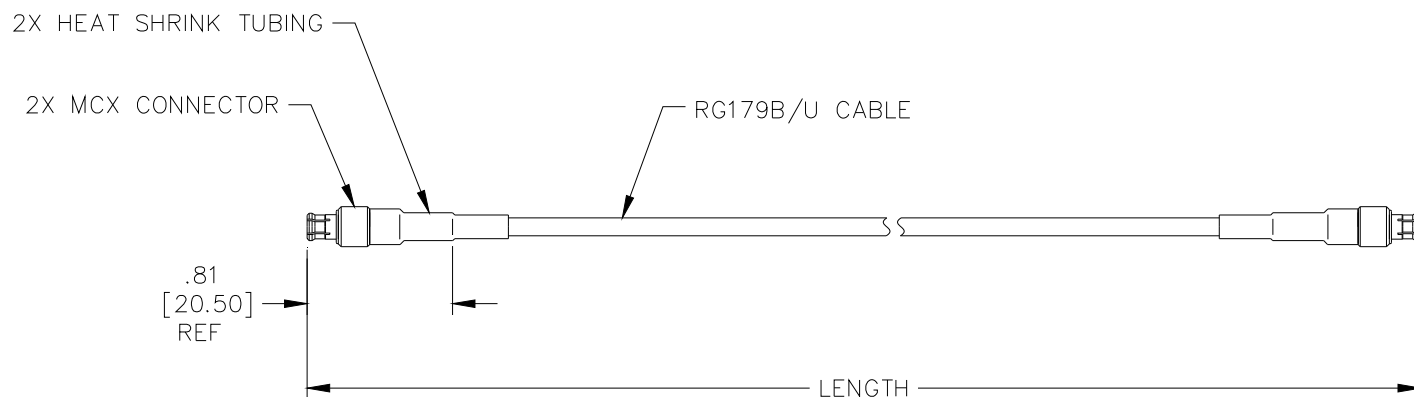
Center Contact: Phosphor Bronze, Gold Plated
Connector Body: Brass, Gold Plated
Crimp Ferrule: Copper, Nickel Plated
Insulators: PTFE

Specifications

Cable Type	RG178B/U	RG179B/U
Impedance	50Ω	75Ω
Frequency Range	DC - 3GHz	DC – 1.5GHz
Capacitance per 1ft (0.305m)	29.0 pF	19.5 pF
Insulation Resistance	≥ 1000 MΩ	≥ 1000 MΩ
Insulator Withstand	750V	750V
Temperature Range	-55° C to +155°C (-67°F to +311°F)	-55° C to +155°C (-67°F to +311°F)
Jacket	FEP	FEP
Cable O.D. (inches)	0.071" (1.8mm))	0.100" (2.54mm)
Center Conductor (mm)	7 x .1 silver coated copper covered steel	7 x .1 silver coated copper covered steel

USA: Sales: 800-490-2361
Technical Support: technicalsupport@pomonatest.com
Fax: 425-446-5844
Europe: 31-(0) 40 2675 150 International: 425-446-5500
Where to Buy: www.pomonaelectronics.com

All dimensions are in inches. Tolerances (except noted): .xx = ±.02" (.51 mm), .xxx = ± .005" (.127 mm). All specifications are to the latest revisions. Specifications are subject to change without notice. Registered trademarks are the property of their respective companies.

Model 73075**MCX Plug to MCX Plug, RG178B/U (50 Ohm), RG179B/U (75 Ohm)****Ordering Information**Model: **73075**Cable Designators: **UU** = RG178B/U, **VV** = RG179B/UStandard Lengths: **12", 24", 36", 48"**

- 12" $\pm$.157" (305mm $\pm$ 4mm)
- 24" $\pm$.275" (610mm $\pm$ 7mm)
- 36" $\pm$.394" (914mm $\pm$ 10mm)
- 48" $\pm$.512" (1219mm $\pm$ 13mm)

Ordering Example: **73075-VV-48**, Cable is RG179B/U with length of 48" (1219mm)

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