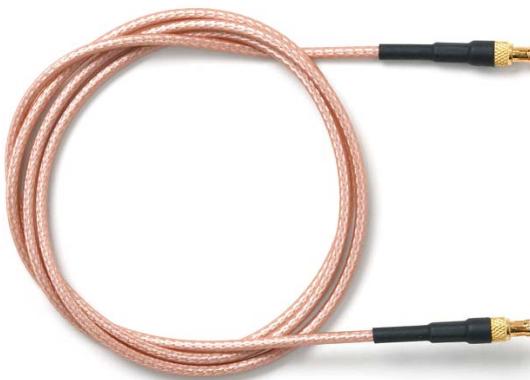


Model 73075

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

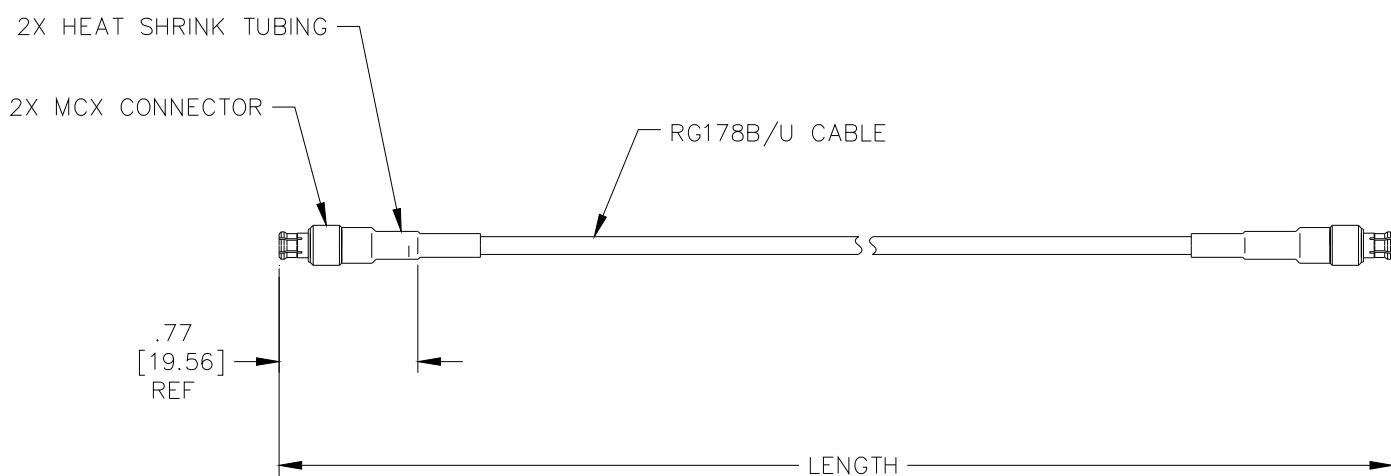
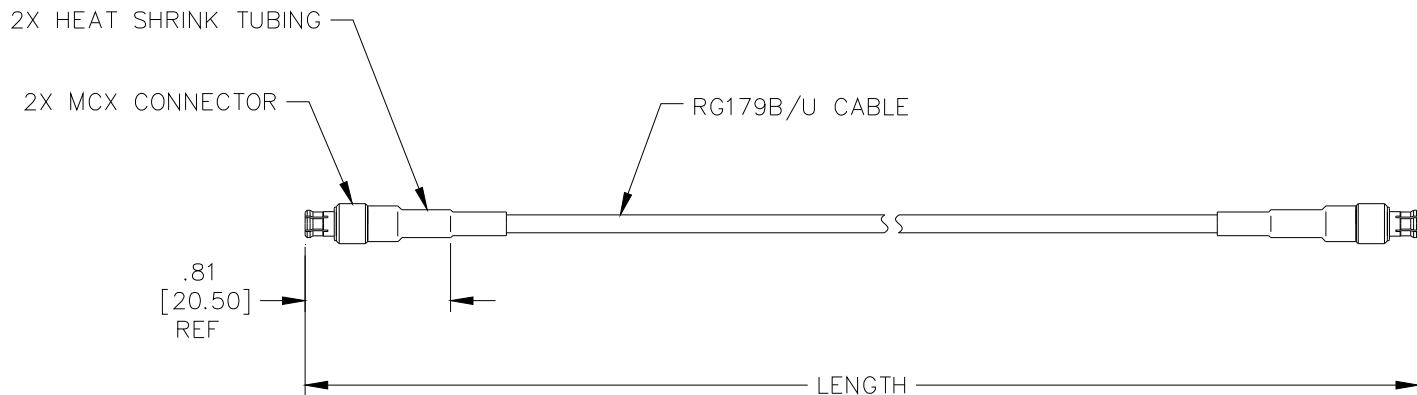
All dimensions are in inches. Tolerances (except noted): xx = ±.02" (.51 mm),

.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/U

Standard 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)

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 = \pm .02" (.51 mm), .xxx = \pm .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.

Mouser Electronics

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