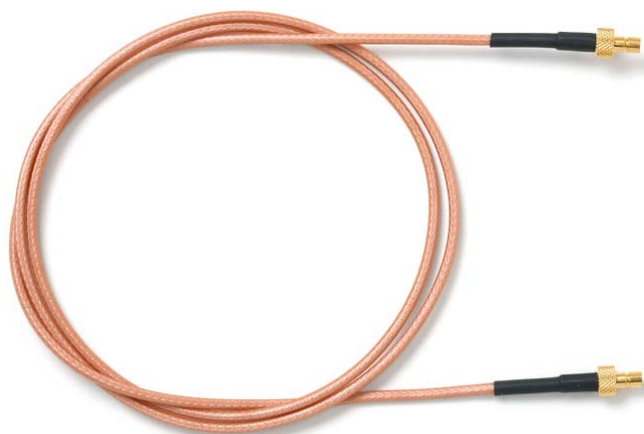


Model 73072

SMB Jack to SMB Jack, RG316/U (50 Ohm), RG179B/U (75 Ohm)



Model 73072-BB
SMB Jack to SMB Jack, RG316/U, 50 Ohm



Model 73072-VV
SMB Jack to SMB Jack, RG179B/U, 75 Ohm

Snap-on coupling and small size for fast connect and disconnect

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

SMB Male Connectors (50 Ohm):

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

SMB Male Connectors (75 Ohm):

Center Contact: Brass, Gold Plated
Connector Body: Brass, Gold Plated
Crimp Ferrule: Copper, Nickel Plated
Insulators: Silicone Rubber

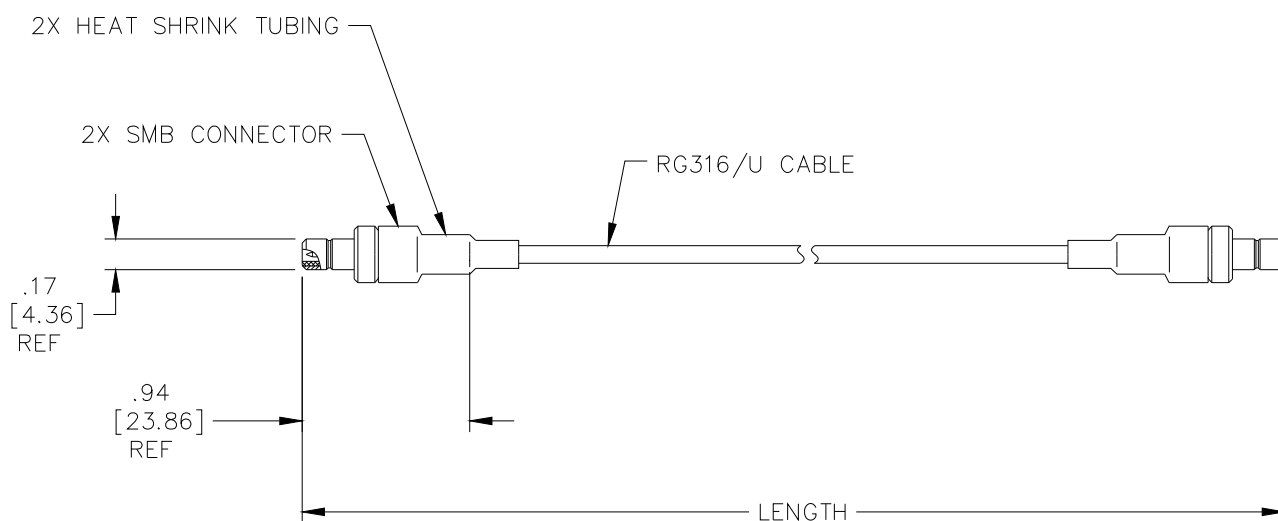
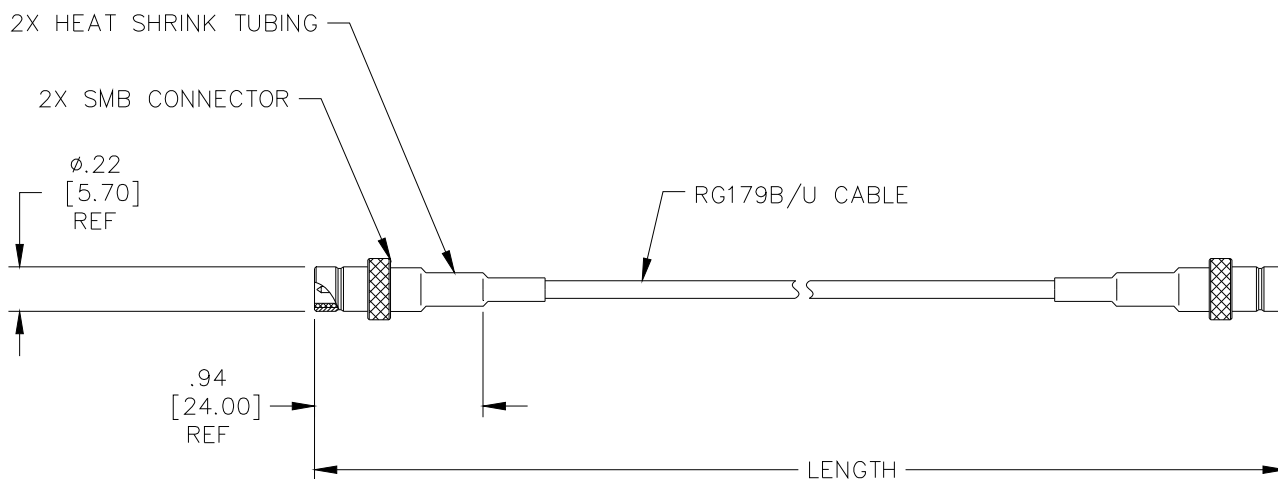
Specifications

Cable Type	RG316/U	RG179B/U
Impedance	50 Ω	75 Ω
Frequency Range	DC - 3GHz	DC - 2GHz
Capacitance per 1ft (0.305m)	29.0 pF	19.5 pF
Insulation Resistance	≥ 1000 M Ω	$\geq 10,000$ M Ω
Insulator Withstand	750V	750V
Temperature Range	-65° C to +165°C (-85°F to +329°F)	-65° C to +165°C (-85°F to +329°F)
Jacket	FEP	FEP
Cable O.D. (inches)	0.098" (2.5mm))	0.100" (2.54mm)
Center Conductor (mm)	7 x .18 silver coated copper covered steel	7 x .1 silver coated copper covered steel

All dimensions are in inches. Tolerances (except noted): .xx = ± 0.02 " (.51 mm), .xxx = ± 0.005 " (.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 73072

SMB Jack to SMB Jack, RG316/U (50 Ohm), RG179B/U (75 Ohm)

**Ordering Information**Model: **73072**Cable Designators: **BB** = RG316/U, **VV** = RG179B/UStandard Lengths: **6", 12", 24", 36", 48", 60"**

- 6" \pm .118" (152mm \pm 3mm) (73072-BB only)
- 12" \pm .157" (305mm \pm 4mm)
- 24" \pm .275" (610mm \pm 7mm)
- 36" \pm .394" (914mm \pm 10mm)
- 48" \pm .512" (1219mm \pm 13mm)
- 60" \pm .630" (1524mm \pm 16mm) (73072-VV only)

Ordering Example: **73072-VV-48**, Cable is RG179B/U with length of 48" (1219mm)

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Venta de Instrumentos de Prueba y Medición

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