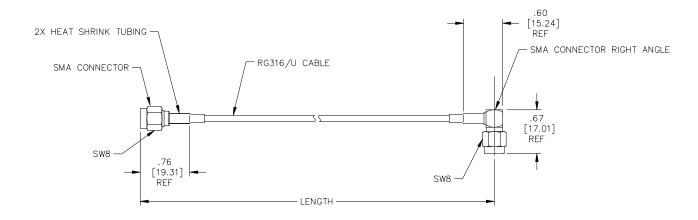


Model 73069 SMA Plug to SMA Right-Angle Plug, RG316/U





Model 73069 SMA Plug to SMA Right-Angle Plug, RG316/U

Small size, and durability for confident connections

Features

- DC 4GHz bandwidth.
- Connectors are precision machined and gold-plated for low loss.
- Perfect for applications where space, weight, performance and ease of connections are required.



Materials

SMA Male Connectors:

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

Insulators: PTFE

Specifications

Cable Type	RG316/U
Impedance	50Ω
Frequency Range	DC - 4GHz
Insulation Resistance	≥ 500 MΩ
Insulator Withstand	750V
	-65° C to +165°C
Temperature Range	(-85°F to +329°F)
Jacket	FEP
Cable O.D.	0.098" (2.5mm)
	7 x .18 silver coated
Center Conductor (mm)	copper covered steel

Ordering Information

Model: 73069

Cable Designator: **BB** = RG316/U

Standard Lengths: 12", 24", 36", 48", 60"

- 12" ± .157" (305mm ± 4mm)

- 24" ± .275" (610mm ± 7mm)

- 36" ± .394" (914mm ± 10mm)

- 48" ± .512" (1219mm ± 13mm)

- 60" ± .630" (1524mm ± 16mm)

Ordering Example: **73069-BB-48**, Cable is RG316/U with length of 48" (1219mm)

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.