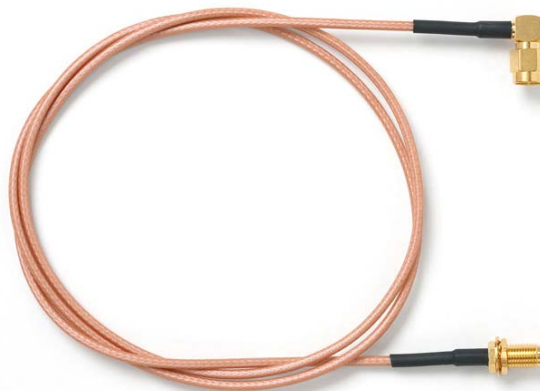


Model 73071**SMA Right-Angle Plug to SMA Bulkhead Jack, RG142B/U, RG316/U**

*Model 73071-X
SMA Right-Angle Plug to SMA Bulkhead Jack,
RG142B/U*



*Model 73071-BB
SMA Right-Angle Plug to SMA Bulkhead Jack,
RG316/U*

Small size, and durability for confident connections

Features

- DC - 3GHz 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

SMA Bulkhead Female Connectors:

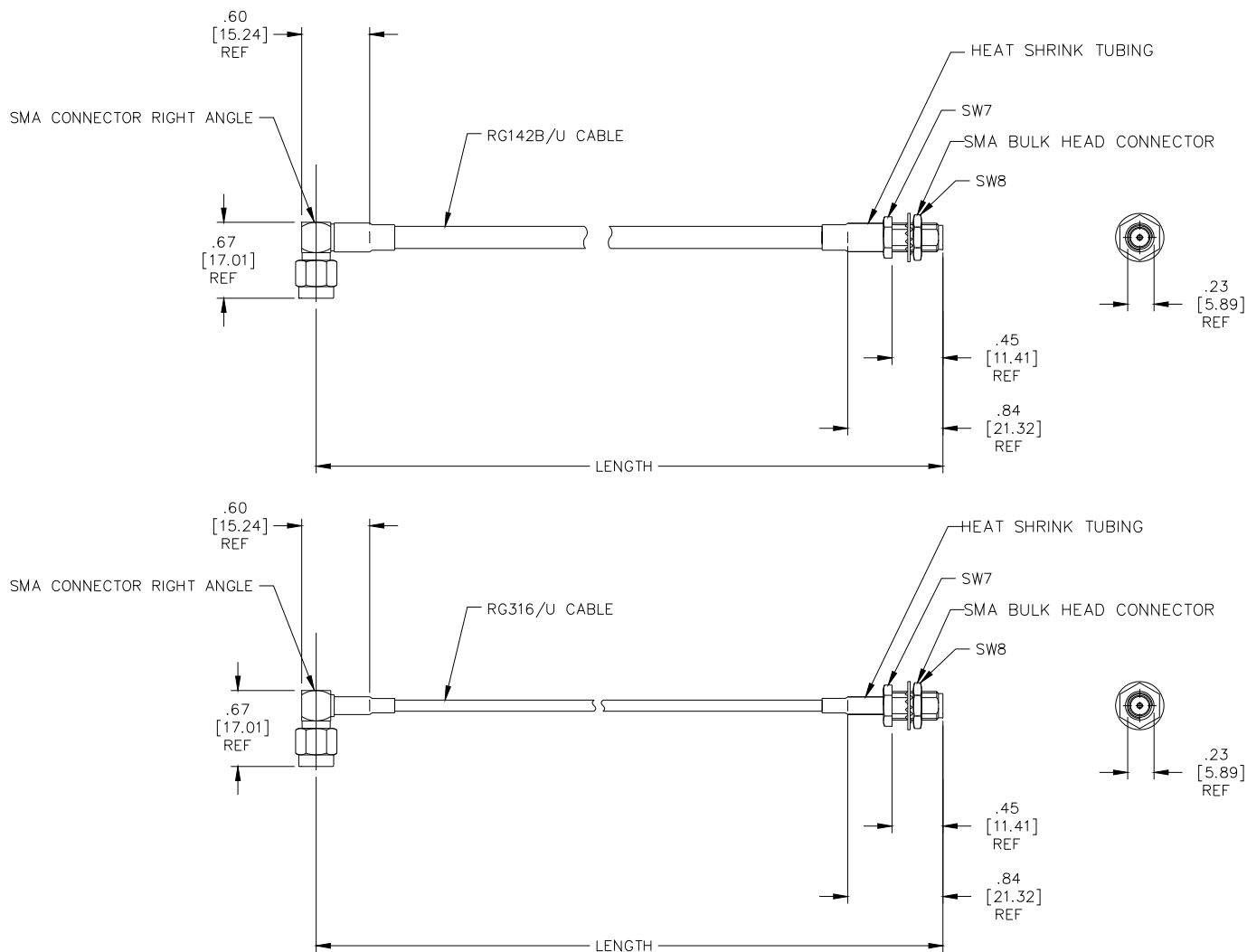
Center Contact: Beryllium Copper, Gold Plated
Connector Body: Brass, Gold Plated
Crimp Ferrule: Copper, Nickel Plated
Insulators: PTFE

Specifications

Cable Type	RG142B/U	RG316/U
Impedance	50 Ω	50 Ω
Frequency Range	DC - 4GHz	DC - 4GHz
Capacitance per 1ft (0.305m)	29.0 pF	29.0 pF
Insulation Resistance	≥ 1000 M Ω	≥ 1000 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)	0.195" (4.95mm)	0.098" (2.5mm)
Center Conductor (mm)	.95 solid silver coated copper covered steel	7 x .18 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 = ± 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 73071**SMA Right-Angle Plug to SMA Bulkhead Jack, RG142B/U, RG316/U****Ordering Information**Model: **73071**Cable Designators: **X** = RG142B/U, **BB** = RG316/UStandard Lengths: **12", 24", 36", 48", 60"**

- 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)

Ordering Example: **73071-X-48**, Cable is RG142B/U with length of 48" (1219mm)

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