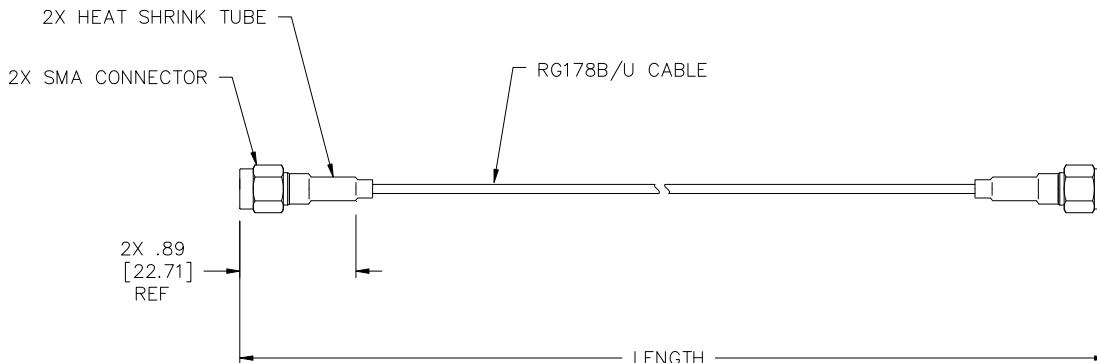


Model 4846-UU
SMA Plug to SMA Plug, RG178B/U



*Model 4846-UU
SMA Plug to SMA Plug, RG178B/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 connection are required.

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

Materials

SMA Male Connector:

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

Specifications

Cable Type	RG178B/U
Impedance	50Ω
Frequency Range	DC - 4GHz
Insulation Resistance	≥ 5000 MΩ
Insulator Withstand	1000V
Temperature Range	-65° C to +165° C (-85°F to +329°F)
Jacket	FEP
Cable O.D.	0.071" (1.8mm)
Center Conductor (mm)	7 x .1 silver coated copper covered steel

Ordering Information

Model: **4846**

Cable Designator: **UU** = RG178B/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: **4846-UU-48**, Cable is RG178B/U with length of 48" (1219mm)

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.

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Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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[4846-UU-60](#) [4846-UU-24](#) [4846-UU-36](#) [4846-UU-12](#) [4846-UU-48](#)