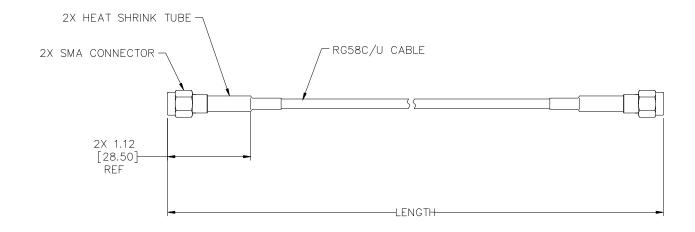


Model 4846-C

SMA Plug to SMA Plug, RG58C/U





Model 4846-C SMA Plug to SMA Plug, RG58C/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 | RG58C/U |
|-----------------------|------------------------|
| Impedance | 50Ω |
| Frequency Range | DC - 4GHz |
| Insulation Resistance | ≥ 1000 MΩ |
| Insulator Withstand | 750V |
| | -65° C to +165°C |
| Temperature Range | (-85°F to +329°F) |
| Jacket | PVC2 |
| Cable O.D. | 0.193" (4.9mm) |
| Center Conductor (mm) | 19 x .18 tinned copper |

Ordering Information

Model: 4846

Cable Designator: C = RG58C/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-C-36**, Cable is RG58C/U with length of 36" (914mm)

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.