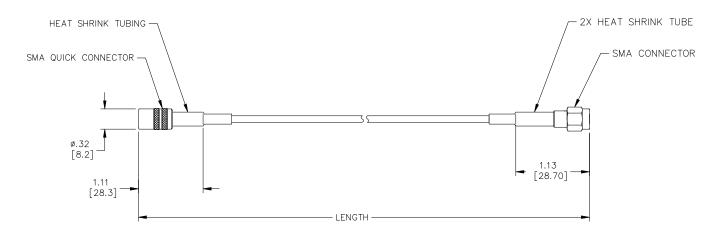


## Model 73082 SMA Quick-Connect Plug to SMA Plug, RG142B/U





Model 73082 SMA Quick-Connect Plug to SMA Plug, RG142B/U

# Small size, and durability for confident connections

#### **Materials**

SMA Quick-Connect Male Connector: Center Contact: Brass, Gold Plated Connector Body: Brass, Nickel Plated Crimp Ferrule: Copper, Nickel Plated

Insulators: PTFE SMA Male Connector:

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

Insulators: PTFE

**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

#### **Features**

- DC 4GHz bandwidth.
- Precision machined connectors.
- Perfect for applications where space, weight, performance and ease of connection are required.

#### **Specifications**

Cable Type	RG142B/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	FEP
Cable O.D.	0.195" (4.95mm)
	.95 solid silver coated
Center Conductor (mm)	copper covered steel

### **Ordering Information**

Model: 73082

Cable Designator: **X** = RG142B/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)

- 60 ± .630 (1524mm ± 16mm)
Ordering Example: **73082-X-36**, Cable is RG142B/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.

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#### Pomona:

73082-X-12 73082-X-48 73082-X-60 73082-X-24 73082-X-36