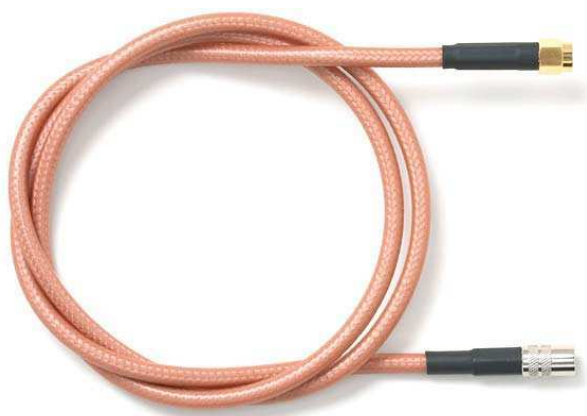
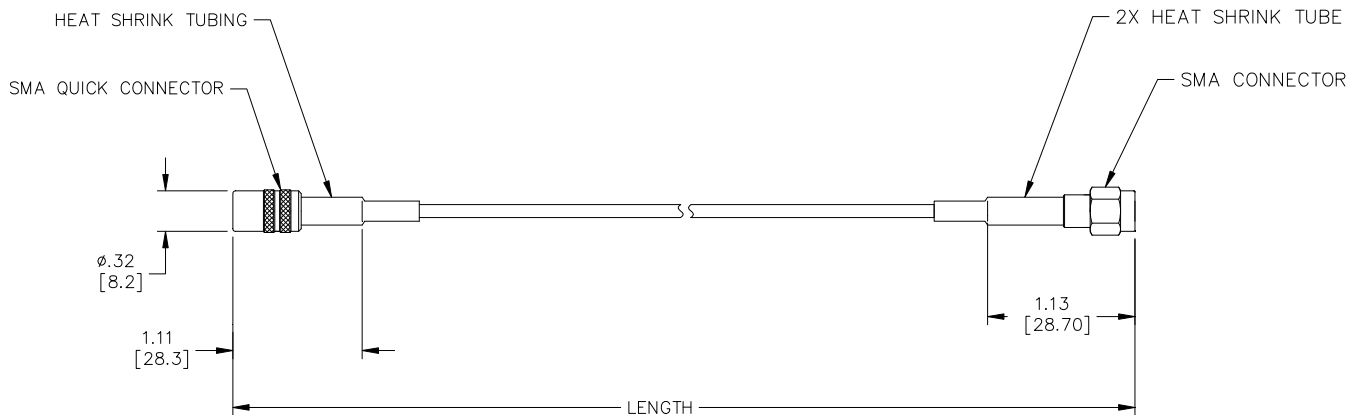


**Model 73082**  
**SMA Quick-Connect Plug to SMA Plug, RG142B/ U**



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

**Features**

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

**Specifications**

<b>Cable Type</b>	RG142B/U
<b>Impedance</b>	50Ω
<b>Frequency Range</b>	DC - 4GHz
<b>Insulation Resistance</b>	≥ 1000 MΩ
<b>Insulator Withstand</b>	750V
<b>Temperature Range</b>	-65° C to +165°C (-85°F to +329°F)
<b>Jacket</b>	FEP
<b>Cable O.D.</b>	0.195" (4.95mm)
<b>Center Conductor (mm)</b>	.95 solid silver coated 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)
- Ordering Example: **73082-X-36**, Cable is RG142B/U with length of 36" (914mm)

USA: Sales: 800-490-2361  
 Technical Support: [technicalsupport@pomonatest.com](mailto:technicalsupport@pomonatest.com)  
 Fax: 425-446-5844

Europe: 31-(0) 40 2675 150 International: 425-446-5500  
 Where to Buy: [www.pomonaelectronics.com](http://www.pomonaelectronics.com)

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.