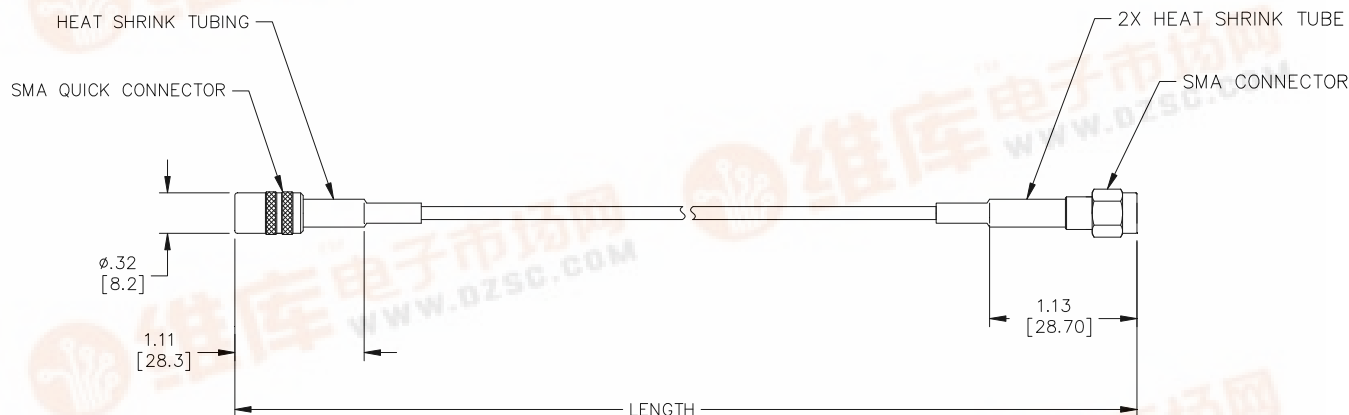


## Model 73082

### 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)

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.

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  
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