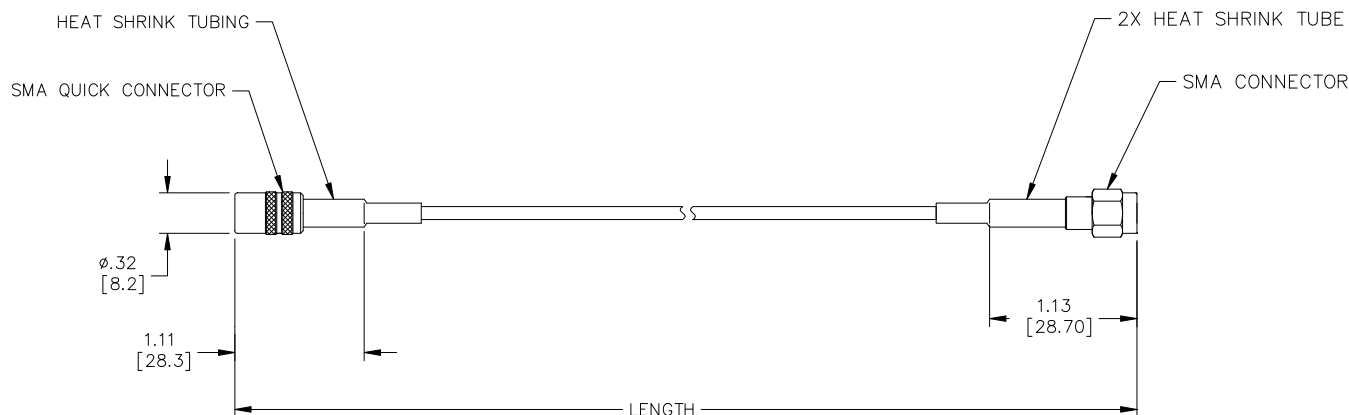# Model 73082
SMA Quick-Connect Plug to SMA Plug, RG142B/U

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

Cable Type	RG142B/U
Impedance	50Ω
Frequency Range	DC - 4GHz
Insulation Resistance	≥ 1000 MΩ
Insulator Withstand	750V
Temperature Range	-65º C to +165ºC (-85ºF to +329ºF)
Jacket	FEP
Cable O.D.	0.195" (4.95mm)
Center Conductor (mm)	.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)