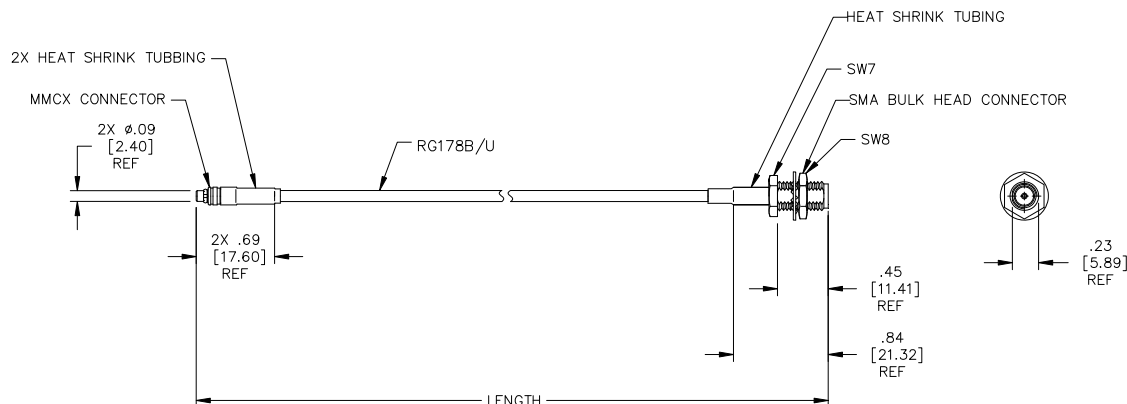


## Model 73078

### MMCX Plug to SMA Bulkhead Jack, RG178B/U



Model 73078  
MMCX Plug to SMA Bulkhead Jack, RG178B/U

Small size, and durability for  
confident connections

### Materials

#### MMCX Male Connector:

Center Contact: Phosphor Bronze, Gold Plated  
Connector Body: Brass, Gold Plated  
Crimp Ferrule: Copper, Nickel Plated  
Insulators: PTFE

#### SMA Female Connector:

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

### Features

- DC - 2GHz bandwidth.
- Connectors are precision machined and gold-plated for low loss.
- Perfect for applications where space, weight, performance and ease of connection are required.

### Specifications

|                              |                                              |
|------------------------------|----------------------------------------------|
| <b>Cable Type</b>            | RG178B/U                                     |
| <b>Impedance</b>             | 50Ω                                          |
| <b>Frequency Range</b>       | DC - 2GHz                                    |
| <b>Insulation Resistance</b> | ≥ 500 MΩ                                     |
| <b>Insulator Withstand</b>   | 500V                                         |
| <b>Temperature Range</b>     | -55° C to +155°C<br>(-67°F to +311°F)        |
| <b>Jacket</b>                | FEP                                          |
| <b>Cable O.D.</b>            | 0.071" (1.8mm)                               |
| <b>Center Conductor (mm)</b> | 7 x .1 silver coated<br>copper covered steel |

### Ordering Information

Model: **73078**

Cable Designator: **UU** = RG178B/U

Standard Lengths: **12", 24", 36", 48"**

- 12" ± .157" (305mm ± 4mm)
- 24" ± .275" (610mm ± 7mm)
- 36" ± .394" (914mm ± 10mm)
- 48" ± .512" (1219mm ± 13mm)

Ordering Example: **73078-UU-24**, Cable is RG178B/U with length of 24" (610mm)

**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.