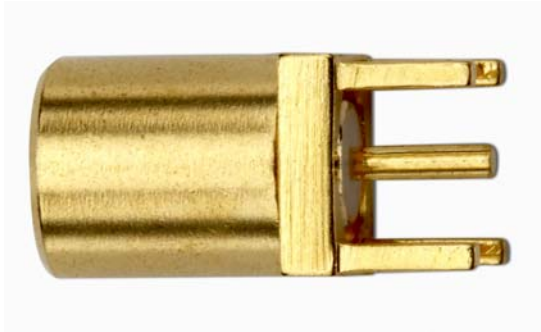


Model 72995
SMB PLUG STRAIGHT PCB RECEPTACLE*Model 72995 SMB PLUG STRAIGHT PCB RECEPTACLE*

Snap-on coupling and small size for fast connect and disconnect.

Features

- DC - 3 GHz bandwidth.
- Meets MIL-C-39012, IEC 60169-1Q, BS9210N0007, NFC93650, CECC 22130.
- Small size and durability for RF coaxial applications.
- Precision machined and gold-plated for low loss.

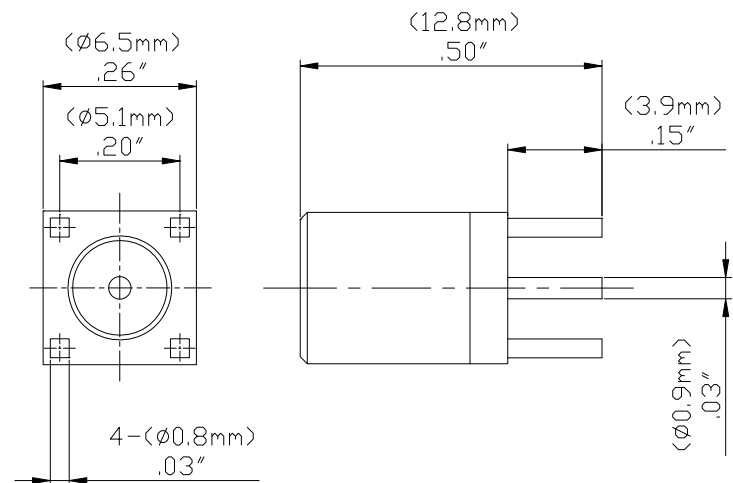
Materials

- Body is machined brass with gold plating.
- Center contacts – Plug is gold plated brass and Jack is gold plated beryllium copper.
- High quality PTFE insulators.
- Crimp Ferrules are nickel plated copper.
- Silicone rubber gaskets.

Ordering Information

Model: 72995

Description: SMB PLUG STRAIGHT PCB RECEPTACLE

**Specifications**

| | |
|-----------------------------------|------------------------------------|
| Impedance | 50 Ω |
| Frequency Range | DC - 3 GHz |
| VSWR | 1.3 max |
| Working Voltage | 250 Vrms max. |
| Dielectric withstand voltage | 750 Vrms |
| Center / Outer contact resistance | 6 / 1 m Ω |
| Number of insertions | 500 cycles min. |
| Insulation resistance | 1,000 M Ω min. |
| Temperature Range | -65° C to 165° C, -85° F to 329° F |

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

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.
D2003432 REV 001

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