Model 72999
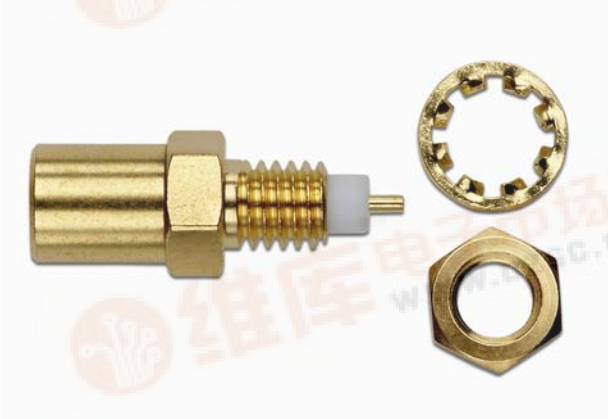## SMB PLUG PANEL RECEPTACLE

Model 72999 SMB PLUG PANEL RECEPTACLE

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

Features

- DC – 2 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: 72999
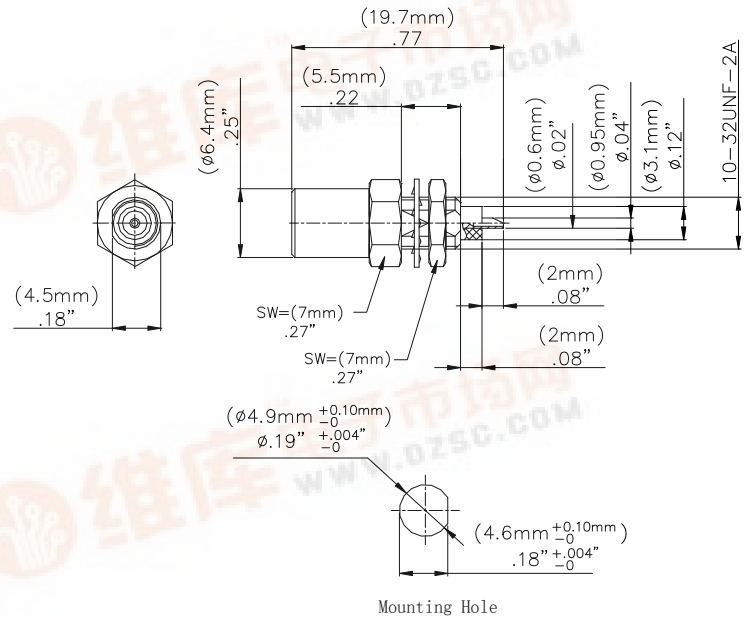Description: SMB PLUG PANEL RECEPTACLE

Mounting Hole

Specifications

Impedance	50 Ω
Frequency Range	DC – 2 GHz
VSWR	1.3 max.
Working Voltage	250 Vrms max.
Dielectric withstand voltage	750 Vrms
Center / Outer contact resistance	0.006/0.002 mΩ
Number of insertions	500 cycles min.
Insulation resistance	1000 MΩ min.
Temperature Range	-65˚ C to 165˚ C, -85˚ F to 329˚ F

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.
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