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1 Electrical

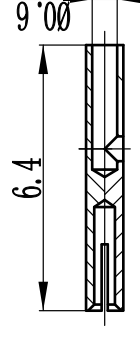
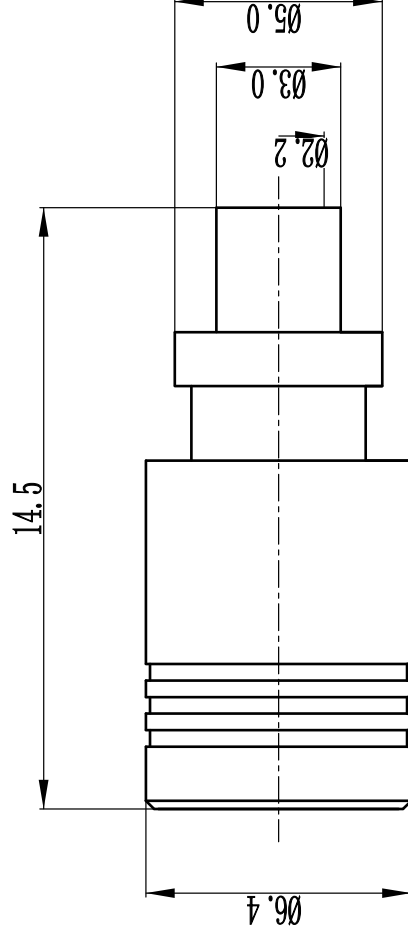
- 1.1 Impedance: $75\ \Omega$
- 1.2 Frequency: $0\sim 2\text{GHz}$
- 1.3 Working voltage: $\leq 335\text{V}$
- 1.4 Insulation resistance: $\geq 1000\text{M}\Omega$
- 1.5 Dielectric strength: 750V
- 1.6 Center Contact resistance: $\leq 6\text{m}\Omega$
- 1.7 Outer contact resistance: $\leq 1\text{m}\Omega$

2 Environmental & Mechanical

- 2.1 Temperature range
2.2 RoHS Compliant
2.3 Durability

3 Materials & plating

- | | |
|---------------------|--------------------------------|
| 3.1 Inner Contact: | Beryllium copper, gold plating |
| 3.1 Outer Contact: | brass, gold plated |
| 3.3 Insulators: | Teflon |
| 3.4 Contact spring: | Beryllium copper, gold plating |



REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release	—	T. Shihua	21/11/17	21/11/17

DRAWN : T. Shihua 21/11/17 ENGINEER: C. Tao 21/11/17 APPROVED : W. Qiang 21/11/17 TOLERANCES UNLESS OTHERWISE SPECIFIED X +0.50 X +0.20 XX +0.10 ANGLES ±1°	TITLE: RF Coaxial Connector SMB Female Straight connector For RG405 Cable	  DIMENSION IN MILLIMETERS (mm)	SIZE: A4 SCALE: 1:1 SHEET: 1/1 REV: A
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