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REV	DESCRIPTION OF REVISION	TRL NO.	BY	DATE	APPROVED
A	Initial Release	—	T. Shihua	24/12/15	24/12/15

1 Electrical

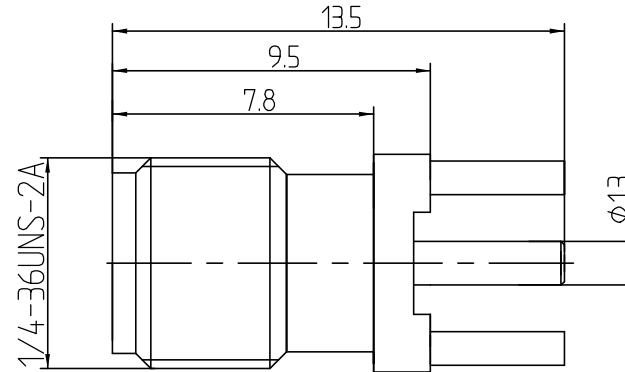
- 1.1 Impedence 50 Ω
- 1.2 Frequency DC-18GHz
- 1.3 VSWR 1.25:1

2 Environmental&Mechanical

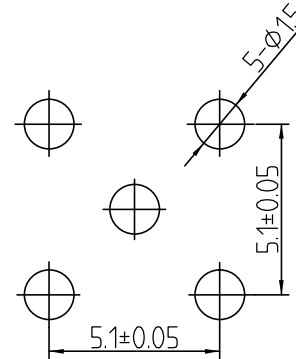
- 2.1 Temperature range -40℃ ~+85℃
- 2.2 RoHs Compliant
- 2.3 Durability >500 cycles

3 Materials&plating

- 3.1 Body: Brass, Gold plated
- 3.2 Insulator: Teflon
- 3.3 Contact Pin: Beryllium-copper, gold plated





Recommended Mounting Hole



Notes:

- 1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE NOTICE AT ANY TIME
- 2. CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

DRAWN: T. Shihua 24/12/15 ENGINEER: C. Tao 24/12/15 APPROVED: W. Qiang 24/12/15 TOLERANCES UNLESS OTHERWISE SPECIFIED X ±0.50 .X ±0.20 .XX ±0.10 ANGLES ±1°	TITLE: RF Coaxial Connector SMA Female Connector PCB Mounted PART NO: SMA-KHD	 www.rf-connector-china.com  DIMENSION IN MILLIMETERS (mm)		
	SIZE: A4	SCALE: N/A	SHEET: 1/1	REV: A