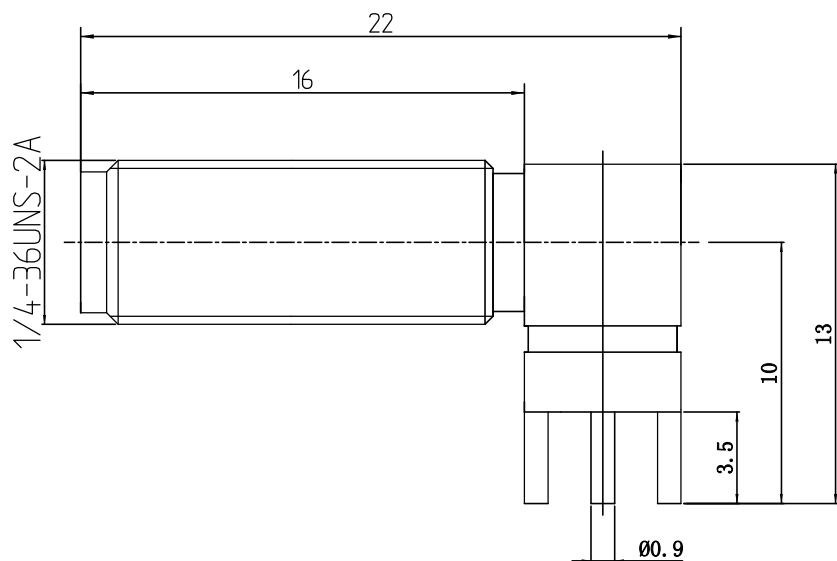
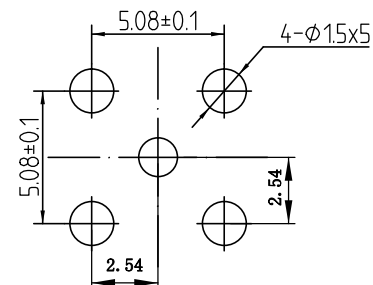


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REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release	—	T. Shihua	30/1/15	30/1/15



Recommended Mount Hole



1 Electrical

- 1.1 Impedance 50 Ω
- 1.2 Frequency DC~3GHz
- 1.3 Dielectric withstanding voltage 1000V(volts RMS)
- 1.4 Center contact resistance ≤ 3MΩ
- 1.5 Outer contact resistance ≤ 2MΩ
- 1.6 Insulation resistance: ≥5000MΩ

2 Environmental&Mechanical



- 2.1 Temperature range -55℃~155℃
- 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: Copper Gold plated
- 3.5 Washer: Brass, Gold plated
- 3.6 Hex Nut: Brass, Gold plated

Notes:

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

DRAWN: T. Shihua 30/1/15	TITLE: RF Coaxial Connector SMA Female bulkhead Right Angle Conn. For PCB	 www.t-relytech.com				
ENGINEER: C. Tao 30/1/15						
APPROVED: W. Qiang 30/1/15		 DIMENSION IN MILLIMETERS (mm)				
TOLERANCES UNLESS OTHERWISE SPECIFIED		PART NO:	SIZE:	SCALE:	SHEET:	REV:
X ±0.50 .X ±0.20 .XX ±0.10 ANGLES ±1°		SMA-KYWD14A	A4	N/A	1/1	A