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REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release		T. Shihua	08/06/16	08/06/16

1 Electrical

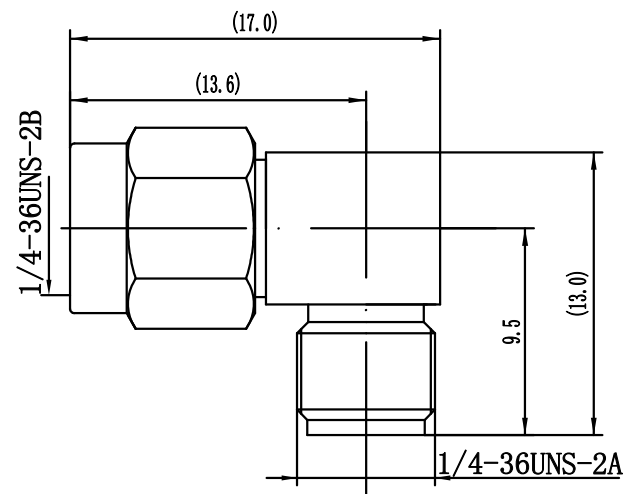
- 1.1 Impedence 50 Ω
- 1.2 Frequency DC~8GHz
- 1.3 VSWR 1. 10:1

2 Environmental&Mechanical

- 2.1 Temperature range -40℃~125℃
- 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
- 3.4 Coupling nut: Brass, gold plated
- 3.5 Gasket: Silicon Rubber (red color)



Notes:

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

DRAWN: T. Shihua 08/06/16	TITLE: Precision RF Adaptor SMA male to female R/A Adaptor	 www.teruilai.com			
ENGINEER: C. Tao 08/06/16					
APPROVED: W. Qiang 08/06/16		DIMENSION IN MILLIMETERS (mm)			
TOLERANCES UNLESS OTHERWISE SPECIFIED	PART NO: SMA-JWK3	SIZE: A4	SCALE: N/A	SHEET: 1/1	REV: A
X ±0.50					
.X ±0.20					
.XX ±0.10					
ANGLES ±1°					