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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

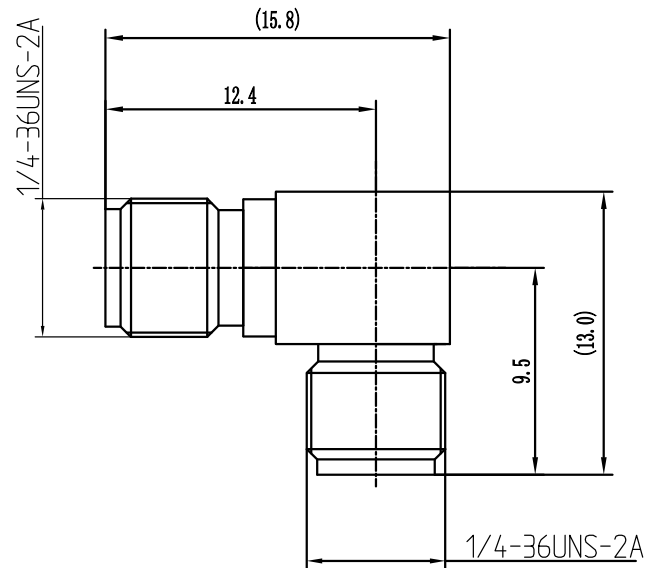
- 1.1 Impedence 50 Ω
- 1.2 Frequency DC ~18GHz
- 1.3 Dielectric withstanding voltage 1500V(volts RMS)
- 1.4 Working Voltage: 1000V rms
- 1.5 Insulation resistance: ≥5000MΩ
- 1.6 VSWR 1.20:1

2 Environmental&Mechanical

- 2.1 Temperature range -40℃ ~125℃
- 2.2 RoHs Compliant
- 2.3 Durability >500 cycles


3 Materials&plating

- 3.1 Body: Stainless Steel, Passivated
- 3.2 Insulator: Teflon
- 3.3 Contact Pin: Beryllium-Copper, Gold plated



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 ENGINEER: C. Tao 08/06/16 APPROVED : W. Qiang 08/06/16 TOLERANCES UNLESS OTHERWISE SPECIFIED X ±0.50 .X ±0.20 .XX ±0.10 ANGLES ±1°	TITLE: <b>RF Adapter</b> SMA female to female R/A Adapter PART NO: RL-SMA-KWKG	Xi'an Reach-line Technology Co., Limited  DIMENSION IN MILLIMETERS (mm) SIZE: A4    SCALE: N/A    SHEET: 1/1    REV: A
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