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REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release	—	T.Shihua	1/8/14	1/8/14

1 Electrical

- 1.1 Impedance: 50Ω
- 1.2 Frequency: DC-27GHz
- 1.3 VSWR: 1.25:1

2 Mechanical&Environmental

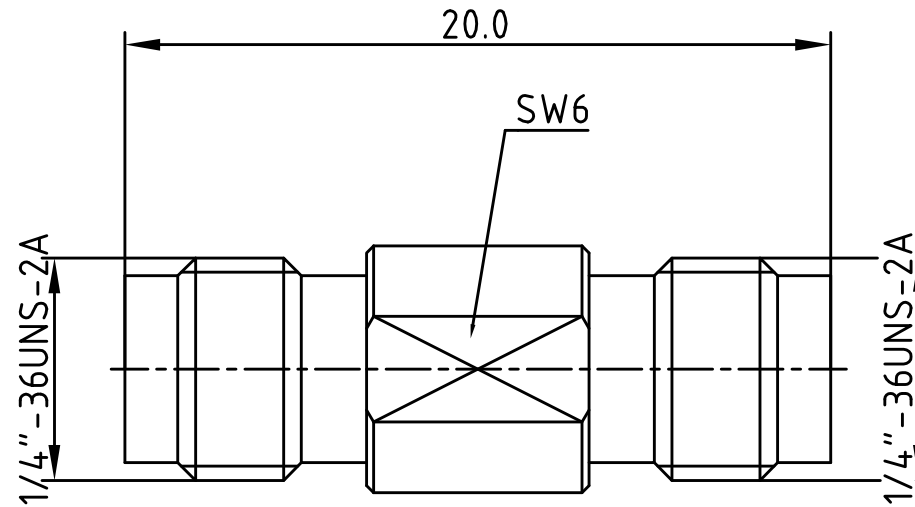
- 2.1 Temperature range -55°C ~+165°C
- 2.2 Durability(matings) >500
- 2.3 RoHs Compliant Yes

3 Material&Finish

- 3.1 Pin contact: Beryllium-Copper, gold plated
- 3.2 Body: Stainless Steel(SU303), Passivated
- 3.3 Insulators: PEI


4 Interface Standards

- 4.1 SMA MIL-STD-348A



Notes:

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

DRAWN: T.Shihua 1/8/14 ENGINEER: C.Tao 1/8/14 APPROVED: W.Qiang 1/8/14 TOLERANCES UNLESS OTHERWISE SPECIFIED .X ±0.50 .X ±0.20 .XX ±0.10 ANGLES ±1°	TITLE: Precision Adapter SMA Female to SMA Female PART NO: RL-SMA-KKG	Xi'an Reach-line Technology Co., Ltd.  DIMENSION IN MILLIMETERS (mm)	
SIZE: A4	SCALE: N/A	SHEET: 1/1	REV: A