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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: 50 Ω
- 1.2 Frequency: DC-26.5GHz
- 1.3 VSWR: 1.25:1

2 Mechanical & Environmental

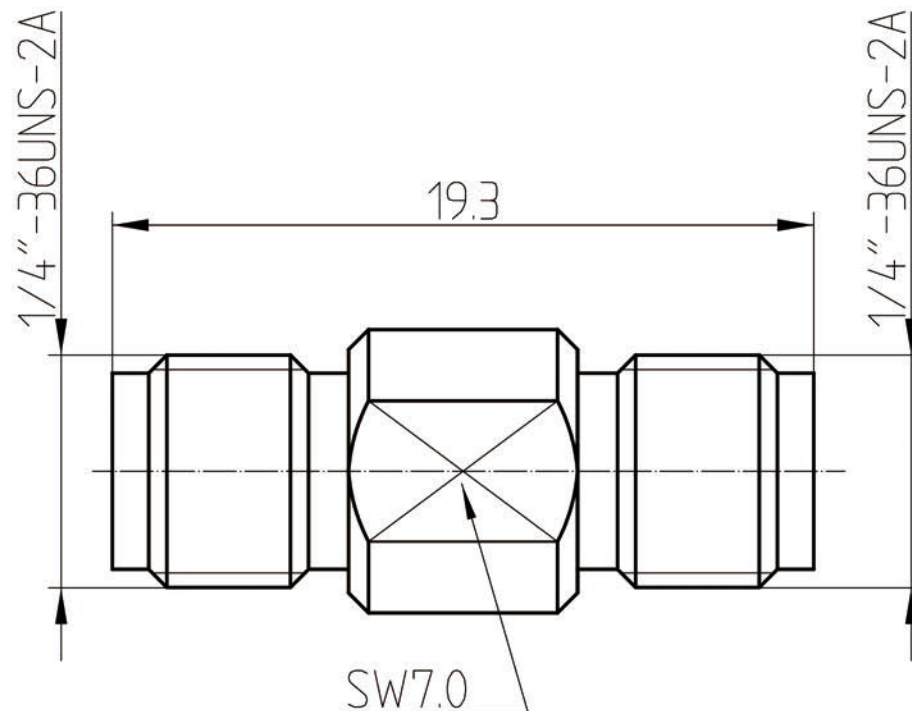
- 2.1 Temperature range -45°C ~ +85°C
- 2.2 Durability (matings) >500
- 2.3 RoHS Compliant Yes

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 3.5 IEC60169
- 4.2 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	TITLE: Precision Adapter SMA Female to 3.5 Female	 www.rf-connector-china.com
TOLERANCES UNLESS OTHERWISE SPECIFIED X ± 0.50 X ± 0.20 XX ± 0.10 ANGLES $\pm 1^\circ$	PART NO: SMA/3.5-KKG	SIZE: A4 SCALE: N/A SHEET: 1/1 REV: A



DIMENSION IN MILLIMETERS (mm)