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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-26.5GHz
- 1.3 VSWR: 1.25:1

2 Mechanical&Environmental

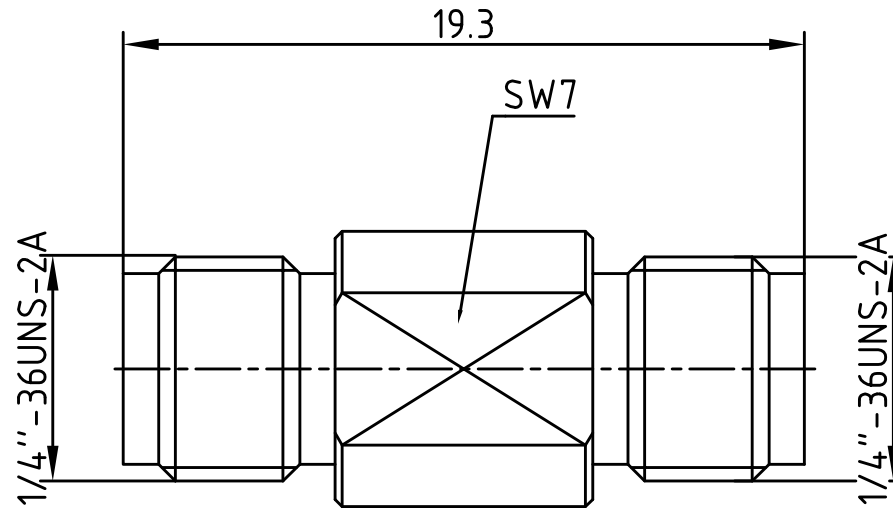
- 2.1 Temperature range -55°C ~+165°C
- 2.2 Durability(matings) >500
- 2.3 RoHs Compliant Yes

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 3.5 IEC60169



Notes:

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

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|--|--|---|
| 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 3.5 Female to 3.5 Female PART NO: RL-3.5-KKG | Xi'an Reach-line Technology Co., Ltd. DIMENSION IN MILLIMETERS (mm) SIZE: A4 SCALE: N/A SHEET: 1/1 REV: A |
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