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| REV | DESCRIPTION OF REVISION | ECN NO. | BY | DATE | APPROVED |
|-----|-------------------------|---------|----------|----------|----------|
| A | Initial Release | — | T.Shihua | 21/03/17 | 21/03/17 |

1 Electrical

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

2 Mechanical&Environmental

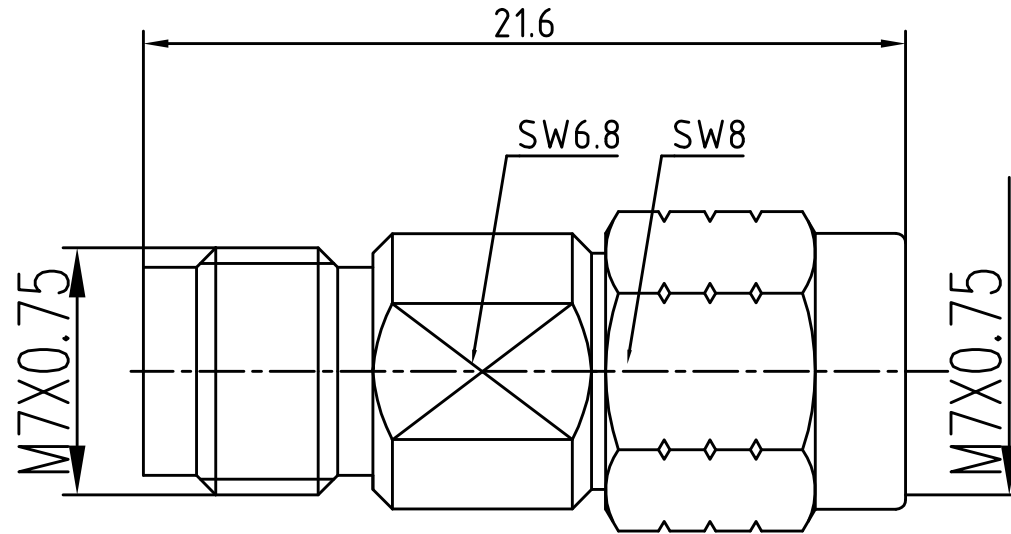
- 2.1 Temperature range -55°C ~+165°C
- 2.2 Durability(matings) >500
- 2.3 RoHs Compliant Yes

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 2.4 IEEE STD 287-2007
- 4.2 1.85mm IEC-61169



Notes:

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

| | | |
|--|---|-------------------------------------|
| DRAWN: T.Shihua 21/03/17 | TITLE: Precision 2.4mm female to 1.85mm male adapter | Xi'an Reach-line Technology Co.,Ltd |
| ENGINEER: C.Tao 21/03/17 | | |
| APPROVED: W.Qiang 21/03/17 | | DIMENSION IN MILLIMETERS (mm) |
| TOLERANCES UNLESS OTHERWISE SPECIFIED X ±0.50 .X ±0.20 .XX ±0.10 ANGLES ±1° | PART NO: R _L -2.4/1.85-KJG | |
| | SIZE: A4 | SCALE: N/A |
| | | SHEET: 1/1 |
| | | REV: A |