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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**

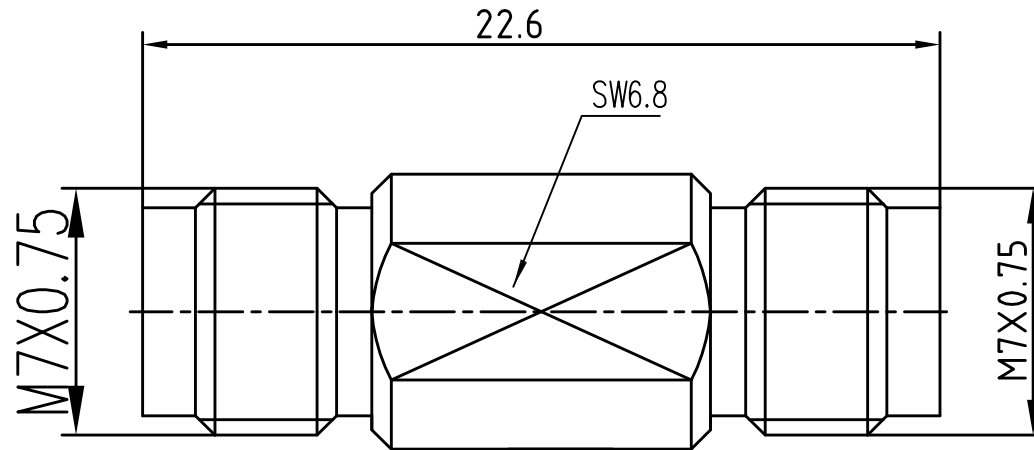
- 2.1 Temperature range -55°C ~+165°C
- 2.2 Durability(matings) >500
- 2.3 RoHs Compliant Yes

**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

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