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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

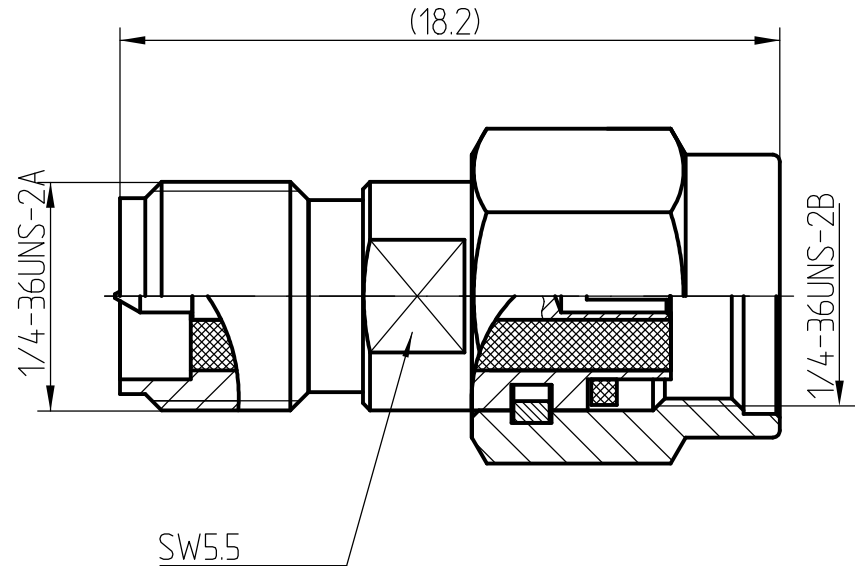
- 1.1 Impedance: 50 Ω
- 1.2 Frequency: DC-6GHz
- 1.3 VSWR: 1.20:1

2 Mechanical&Environmental

- 2.1 Temperature range -45°C ~+125°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: Brass Gold plated
- 3.3 Insulators: Teflon



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	TITLE: RF Adapter RPSMA Male to Female	 www.trl-rf.com			
ENGINEER: C. Tao 1/8/14					
APPROVED: W. Qiang 1/8/14		 DIMENSION IN MILLIMETERS (mm)			
TOLERANCES UNLESS OTHERWISE SPECIFIED X ±0.50 .X ±0.20 .XX ±0.10 ANGLES ±1°	PART NO: RPSMA-JK	SIZE: A4	SCALE: N/A	SHEET: 1/1	REV: A