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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-27GHz
1.3 VSWR: 1.25:1

2 Mechanical&Environmental

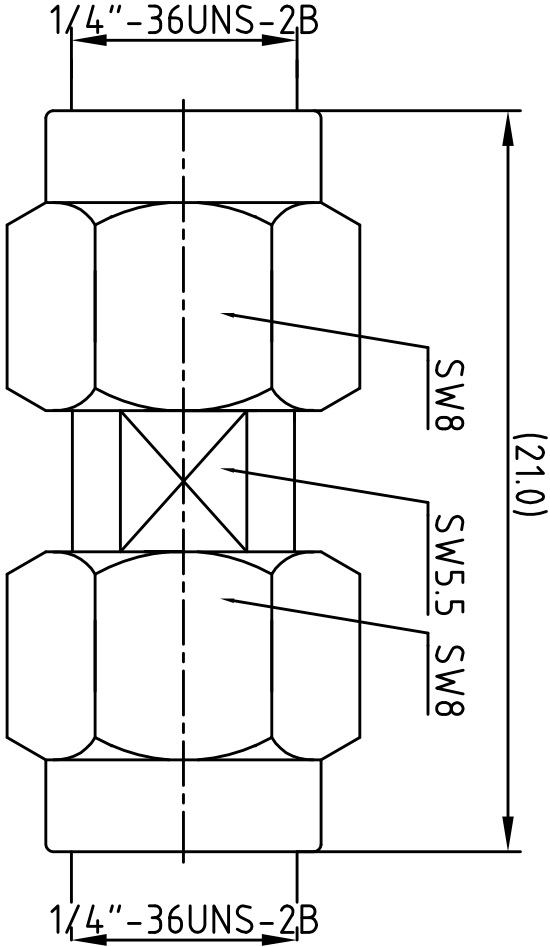
- 2.1 Temperature range -55°C ~+165°C
2.2 Durability(matings) >500
2.3 RoHs Compliant Yes

3 Material&Finish

- 3.1 Pin contact: Beryllium-Copper, gold plated
3.2 Body: Stainless Steel(SUS303), Passivated
3.3 Insulators: PEI

4 Interface Standards

- 4.1 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	TITLE: Precision Adapter SMA Male to SMA Male		www.terrell.com	
ENGINEER: C.Too 1/8/14				
APPROVED: W.Qiang 1/8/14				
TOLERANCES UNLESS OTHERWISE SPECIFIED		PART NO: SMA-JUG		SIZE: A4
X ±0.30				SCALE: N/A
XX ±0.20				SHEET: 1/1
ANGLES ±1°				REV: A