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REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release	—	H.wei	1/8/14	1/8/14

1 Electrical

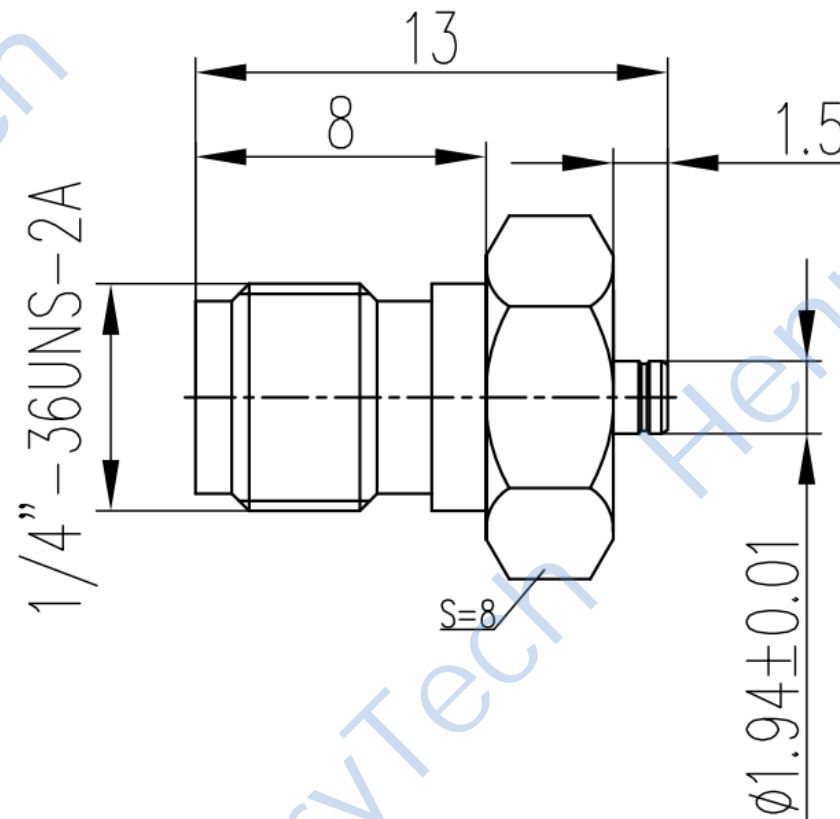
- 1.1 Impedance: 50Ω
- 1.2 Frequency: DC-6GHz
- 1.3 VSWR: 1.20:1

2 Mechanical&Environmental

- 2.1 Temperature range $-45^{\circ}\text{C} \sim +85^{\circ}\text{C}$
- 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: Teflon



Notes:

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

DRAWN: H.wei	1/8/14
ENGINEER: L.yu	1/8/14
APPROVED: W.yi	1/8/14
TOLERANCES UNLESS OTHERWISE SPECIFIED	
X	± 0.50
.X	± 0.20
.XX	± 0.10
ANGLES	$\pm 1^{\circ}$

TITLE:	
Precision Adapter	
SMA Female to U.FL Male	
PART NO:	HL-SMA-IPEX1-KJG



DIMENSION IN MILLIMETERS (mm)

SIZE: A4	SCALE: N/A	SHEET: 1/1	REV: A
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