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REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release	—	H.wei	23/5/14	23/5/14

1 Electrical

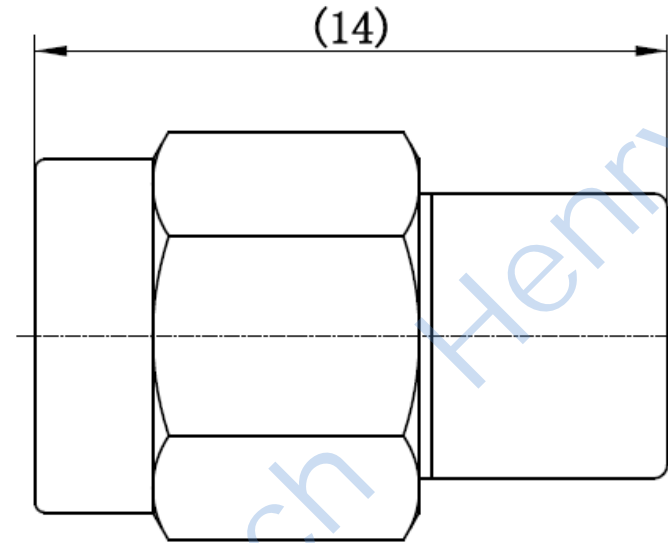
- 1.1 Impedance 50 Ω
- 1.2 Frequency DC~18GHz
- 1.3 VSWR 1.25:1

2 Environmental&Mechanical

- 2.1 Temperature range -40°C~+125°C
- 2.2 RoHs Compliant
- 2.3 Durability >500 cycles

3 Materials&plating

- 3.1 Body: Brass; gold plated
- 3.2 Insulator: Teflon
- 3.3 Contact Pin: Bronze, gold plated
- 3.4 Nut: Brass; gold plated



Tel:Lee +86-28-85589664
Web:www.hltchips.com

Notes:

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

DRAWN : H.wei 25/5/14 ENGINEER: L.yu 25/5/14 APPROVED : W.yi 25/5/14	TITLE: RF TERMINATION SMA Male Conn. Termination 1W		
TOLERANCES UNLESS OTHERWISE SPECIFIED X ±0.50 .X ±0.20 .XX ±0.10 ANGLES ±1°	DIMENSION IN MILLIMETERS (mm)	SIZE: A4	SCALE: N/A
PART NO: HL-SMA-50JRB 18GHz	SHEET: 1/1	REV: A	