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REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release	—	H.wei	12/7/13	12/7/13

1 Electrical 电气性能

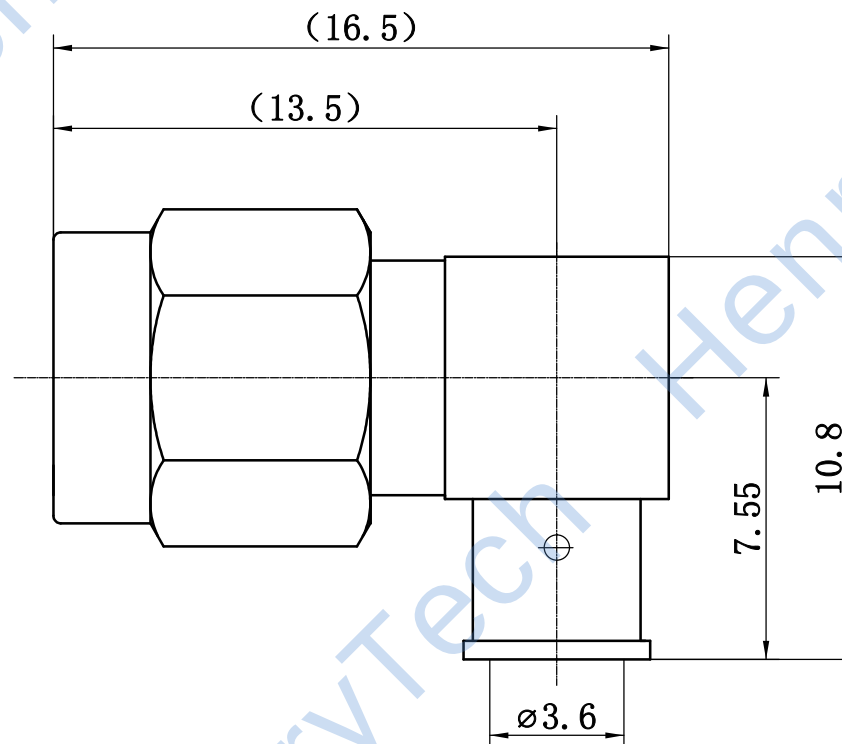
- 1.1 Impedance 特性阻抗: 50 Ω
- 1.2 Frequency 频率范围: DC~12.4GHz
- 1.3 VSWR 电压驻波比: $\leq 1.20 @ 6\text{GHz}$
- 1.4 Insulation resistance 绝缘电阻: $\geq 5000\text{M}\Omega$
- 1.5 Dielectric withstanding voltage 介质耐压: 1000V

2 Environmental & Mechanical 环境 & 机械性能

- 2.1 Temperature range 温度范围: $-55^{\circ}\text{C} \sim +125^{\circ}\text{C}$
- 2.2 RoHS Compliant 符合 RoHS
- 2.3 Durability 寿命: >500 cycles (次)

3 Materials & Finish 材料 & 涂镀

- 3.1 Body 外壳: Brass, Gold Plated 黄铜, 镀金
- 3.2 Insulator 绝缘介质: Teflon 聚四氟乙烯
- 3.3 Contact Pin 中心导体: Brass, Gold Plated 黄铜, 镀金
- 3.4 Coupling Nut 连接螺套: Brass, Gold Plated 黄铜, 镀金

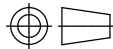


Notes:

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

DRAWN: H.wei 12/07/13
ENGINEER: L.yu 12/07/13
APPROVED: W.yi 12/07/13
TOLERANCES UNLESS OTHERWISE SPECIFIED
X ± 0.50
.X ± 0.20
.XX ± 0.10
ANGLES $\pm 1^{\circ}$

TITLE:
RF Coaxial Connector
SMA Male R/A Conn.
For .141 Cable
PART NO: HL-SMA-JWB3-F

			
 DIMENSION IN MILLIMETERS (mm)			
SIZE: A4	SCALE: N/A	SHEET: 1/1	REV: A