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REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release	—	H.wei	12/7/06	12/7/06

1 Electrical 电气性能

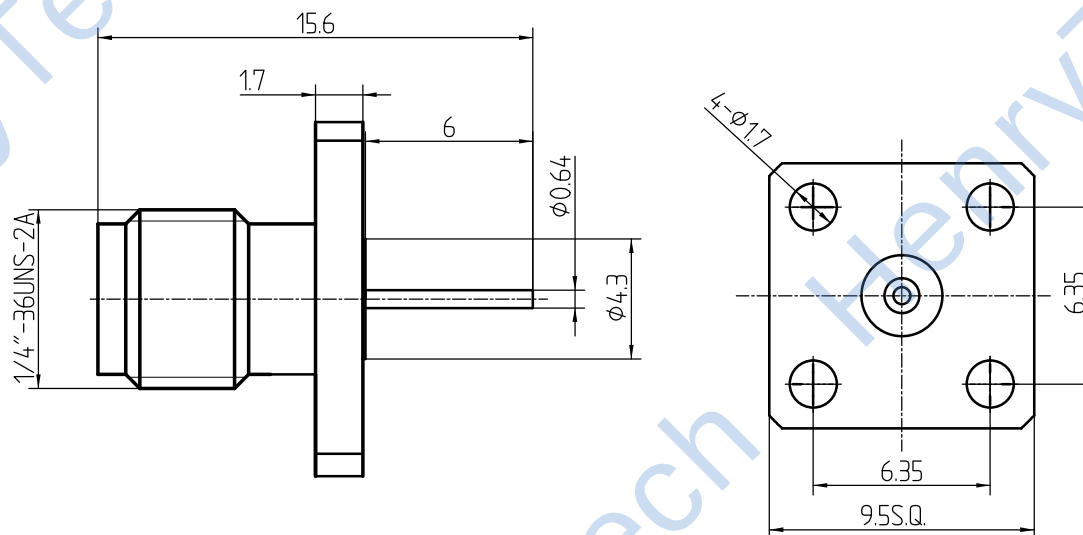
- 1.1 Impedance 特性阻抗: $50\ \Omega$
- 1.2 Frequency 频率范围: DC~40GHz
- 1.3 VSWR 电压驻波比: ≤ 1.25
- 1.4 Insulation resistance 绝缘电阻: $\geq 5000M\ \Omega$
- 1.5 Dielectric withstanding voltage 介质耐压: 1000V

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)

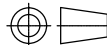
3 Materials&Finish 材料&涂镀

- 3.1 Body 外壳: Stainless Steel, Passivated 不锈钢, 钝化
- 3.2 Insulator 绝缘介质: PEI
- 3.3 Contact Pin 中心导体: Beryllium-Copper, Gold plated 铍青铜, 镀金



Notes:

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

DRAWN: H.wei 12/07/06		TITLE: RF Coaxial Connector 2.92mm Female Connector Terminal				
ENGINEER: L.yu 12/07/06			 DIMENSION IN MILLIMETERS (mm)			
APPROVED: W.yi 12/07/06			PART NO:	HL-2.92-KFD3AG	SIZE: A4	SCALE: N/A
TOLERANCES UNLESS OTHERWISE SPECIFIED					SHEET: 1/1	REV: A
X ±0.50						
.X ±0.20						
.XX ±0.10						
ANGLES ±1°						

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