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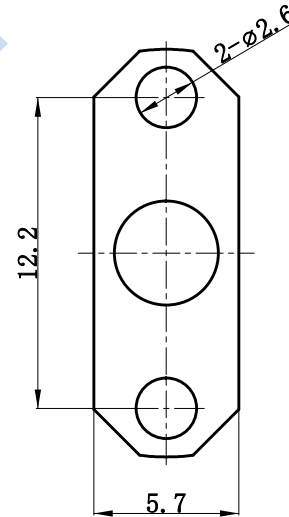
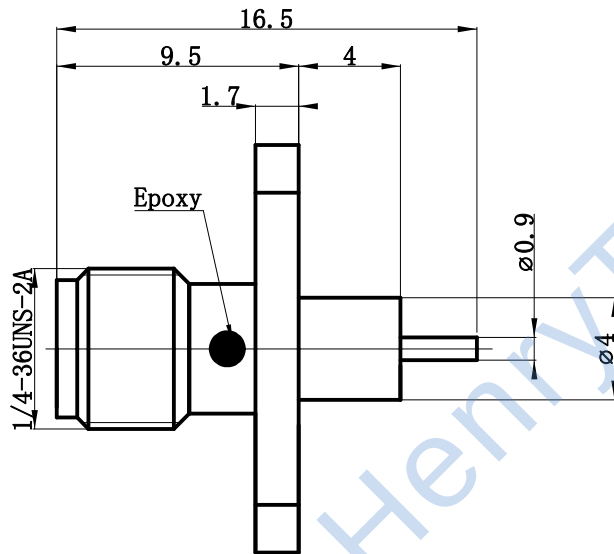
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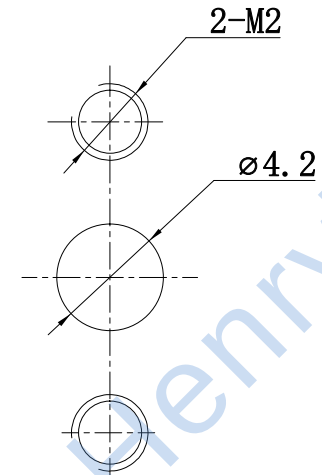
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REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release	—	H.wei	12/7/06	12/7/06



Recommended
Mounting Hole



1 Electrical 电气性能

- 1.1 Impedance 特性阻抗: 50 Ω
- 1.2 Frequency 频率范围: DC~18GHz
- 1.3 VSWR 电压驻波比: ≤1.20@6GHz,
≤1.25@12.4GHz,
≤1.30@18GHz
- 1.4 Insertion Loss (dB): ≤0.05xSqt. (f_GHz)
- 1.5 Insulation resistance 绝缘电阻: ≥5000MΩ
- 1.6 Dielectric withstanding voltage 介质耐压: 1000V

2 Environmental & Mechanical 环境 & 机械性能

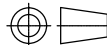
- 2.1 Temperature range 温度范围: -55℃~+125℃
- 2.2 RoHS Compliant 符合RoHS
- 2.3 Durability 寿命: >500 cycles (次)

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: 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 SMA Female Flange Connector Mount					
ENGINEER: L.yu 12/07/06		 DIMENSION IN MILLIMETERS (mm)				
APPROVED: W.yi 12/07/06		PART NO:	SIZE:	SCALE:	SHEET:	REV:
TOLERANCES UNLESS OTHERWISE SPECIFIED X ±0.50 .X ±0.20 .XX ±0.10 ANGLES ±1°		HL-SMA-KFD1011	A4	N/A	1/1	A