

1

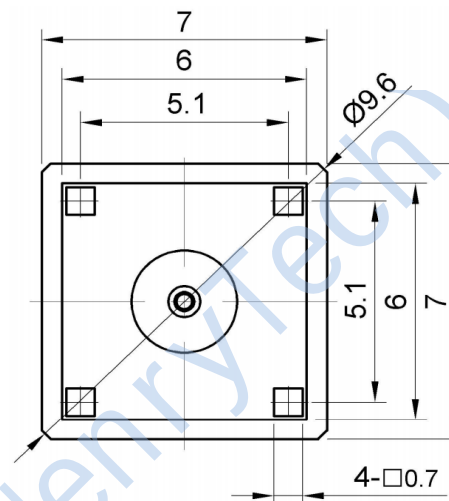
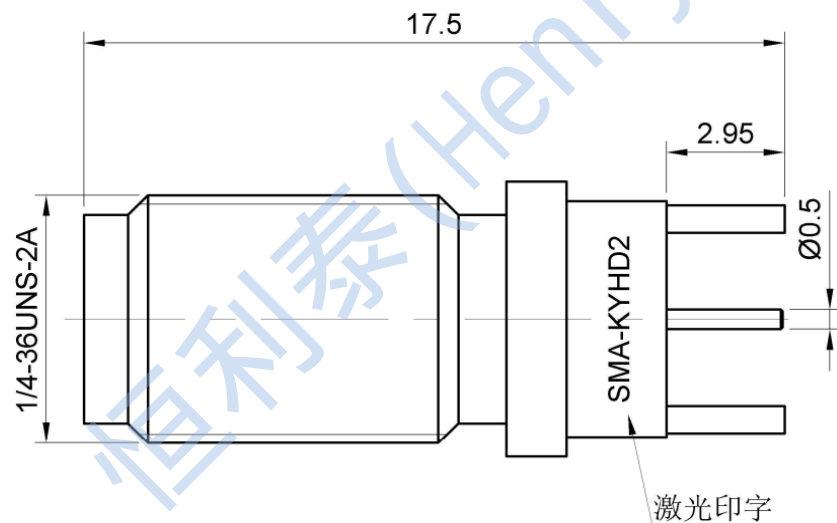
2

3

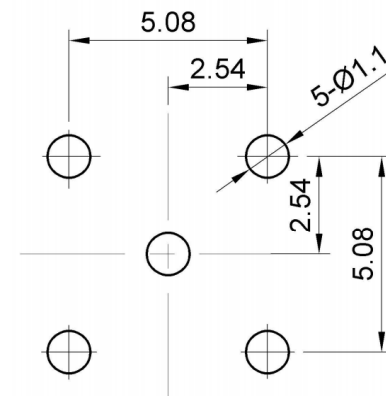
4

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



推荐安装孔尺寸



技术特性/Electrical Specifications

特性阻抗/Impedance
频率范围/Frequency Range
电压驻波比/VSWR
插入损耗/Insert Loss
耐压/Withstanding Voltage
绝缘电阻/Insulation Resistance

50 Ω
DC-18GHz
≤1.25
≤0.06xsqt. (f GHz) dB
≥1000V
≥5000MΩ

连接参数/The connection parameters

耐久性/durability

≥500次 (cycles)

环境参数/Environmental Data

温度范围/Temperature Range

-65℃ to 125℃

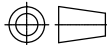
材料/Material Data

外导体/Outer contact
中心导体/Center contact
绝缘介质/Insulator

黄铜 Brass/金 gold Plated
磷青铜/Phosphor Bronze/金 gold Plated
聚四氟乙烯/PTFE

Notes:

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

DRAWN: H.wei 12/07/06	TITLE:				
ENGINEER: L.yu 12/07/06	RF Coaxial Connector				
APPROVED: W.yi 12/07/06	SMA Female Connector For PCB	 DIMENSION IN MILLIMETERS (mm)			
TOLERANCES UNLESS OTHERWISE SPECIFIED	PART NO: HL3-SMA-KHD2				
X ±0.50	SIZE: A4	SCALE: N/A	SHEET: 1/1	REV: A	
.X ±0.20					
.XX ±0.10					
ANGLES ±1°					