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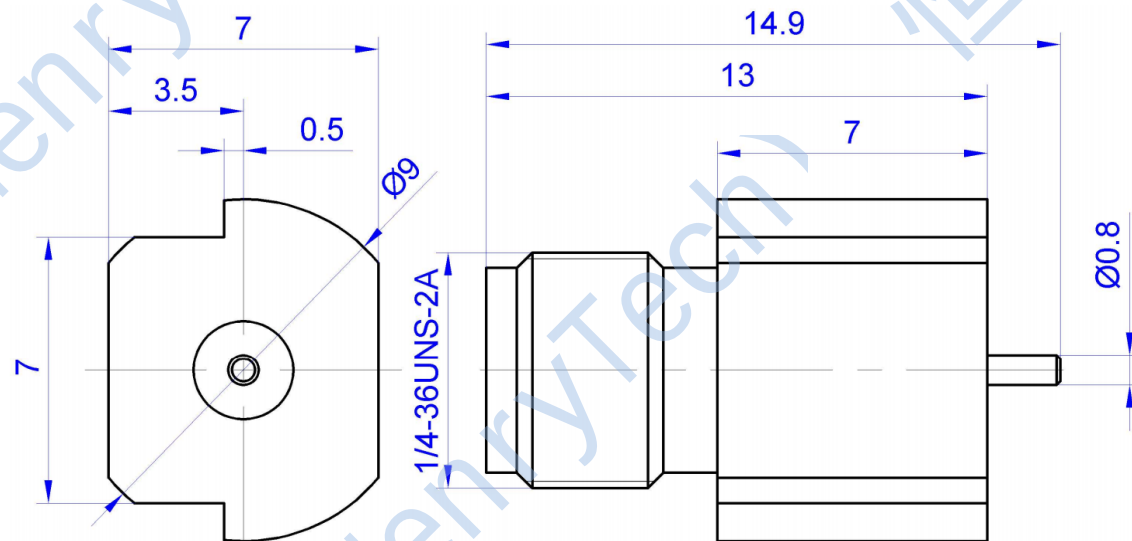
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REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release	—	H.wei	12/7/06	12/7/06



技术特性/Electrical Specifications

特性阻抗/Impedance

50 Ω

频率范围/Frequency Range

DC-18GHz

电压驻波比/VSWR

≤1.25

插入损耗/Insert Loss

≤0.06xsq. (f GHz) dB

耐压/Withstanding Voltage

≥750Vrms

绝缘电阻/Insulation Resistance

≥5000M Ω

材料/Material Data

外导体/Outer contact

黄铜 Brass/金 gold Plated

中心导体/Center contact

铍青铜 Beryllium Bronze/金 gold Plated

绝缘介质/Insulator

聚四氟乙烯/PTFE

连接参数/The connection parameters

耐久性/durability

≥500次 (cycles)

内导体保持力/Center conductor retention

≥0.28N

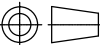
环境参数/Environmental Data

温度范围/Temperature Range

-55℃ to 155℃

Notes:

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

DRAWN: H.wei 12/07/06	TITLE: RF Coaxial Connector SMA Female For PCB				
ENGINEER: L.yu 12/07/06					
APPROVED: W.yi 12/07/06		 DIMENSION IN MILLIMETERS (mm)			
TOLERANCES UNLESS OTHERWISE SPECIFIED	PART NO: HL3-SMA-KHD1508	SIZE: A4	SCALE: N/A	SHEET: 1/1	REV: A
X ±0.50					
.X ±0.20					
.XX ±0.10					
ANGLES ±1°					