

1

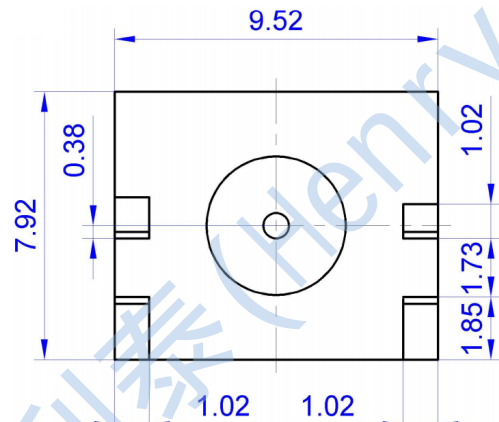
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REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release	—	H.wei	12/7/06	12/7/06



技术特性/Electrical Specifications

特性阻抗/Impedance

50 Ω

频率范围/Frequency Range

DC-6GHz

电压驻波比/VSWR

≤ 1.25

插入损耗/Insert Loss

$\leq 0.06 \times \sqrt{f}$ (f GHz) dB

耐压/Withstanding Voltage

$\geq 1000V$

绝缘电阻/Insulation Resistance

$\geq 5000M\Omega$

材料/Material Data

外导体/Outer contact

黄铜 Brass/金 gold Plated

中心导体/Center contact

磷青铜 Phosphor Bronze/金 gold Plated

绝缘介质/Insulator

聚四氟乙烯/PTFE

螺套/Nut

黄铜 Brass/金 gold Plated

连接参数/The connection parameters

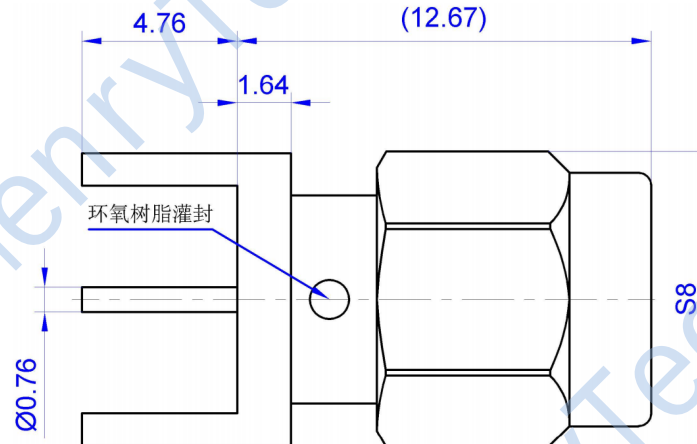
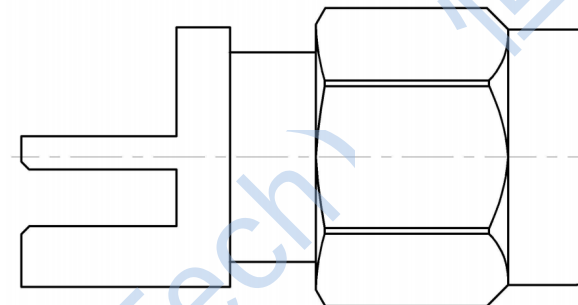
耐久性/durability

≥ 500 次 (cycles)

环境参数/Environmental Data

温度范围/Temperature Range

-55°C to 155°C



Notes:

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

DRAWN: H.wei 12/07/06

ENGINEER: L.yu 12/07/06

APPROVED: W.yi 12/07/06

TOLERANCES UNLESS OTHERWISE SPECIFIED

X ± 0.50

.X ± 0.20

.XX ± 0.10

ANGLES $\pm 1^\circ$

TITLE:

RF Coaxial Connector

SMA Male Connector For PCB

PART NO:

HL3-SMA-JHD0.76



DIMENSION IN MILLIMETERS (mm)

SIZE:
A4

SCALE:
N/A

SHEET:
1/1

REV:
A