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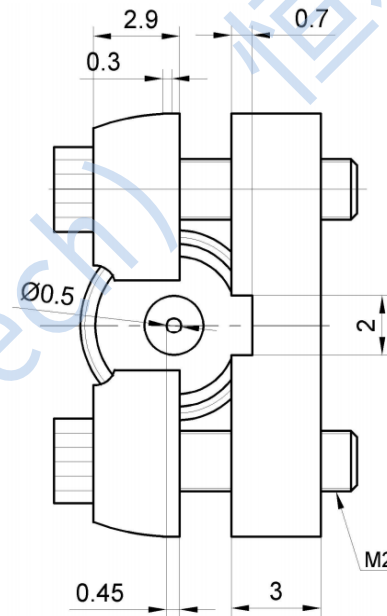
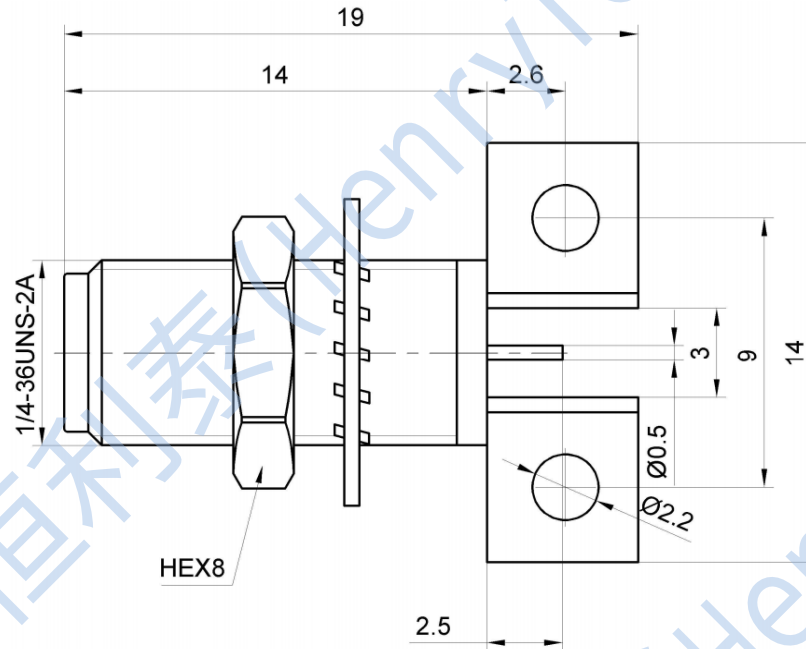
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REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release	—	H.wei	12/7/06	12/7/06



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	≤ 1.30
插入损耗/Insert Loss	≤ 0.06 xsqt. (f GHz)dB
耐压/Withstanding Voltage	≥ 750 V
绝缘电阻/Insulation Resistance	≥ 5000 M 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
螺母/Nut	黄铜 Brass/金 gold Plated
内齿垫片/Gasket	磷青铜 Phosphor Bronze/金 gold Plated

连接参数/The connection parameters

耐久性/durability	≥ 500 次 (cycles)
内导体保持力/Center conductor retention	≥ 0.28 N

环境参数/Environmental Data

温度范围/Temperature Range	-55 $^{\circ}$ C to 155 $^{\circ}$ C
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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 Female Bulkhead

Connector For PCB

PART NO: HL3-SMA-KYHD35



DIMENSION IN MILLIMETERS (mm)

SIZE: A4

SCALE: N/A

SHEET: 1/1

REV: A

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