

1

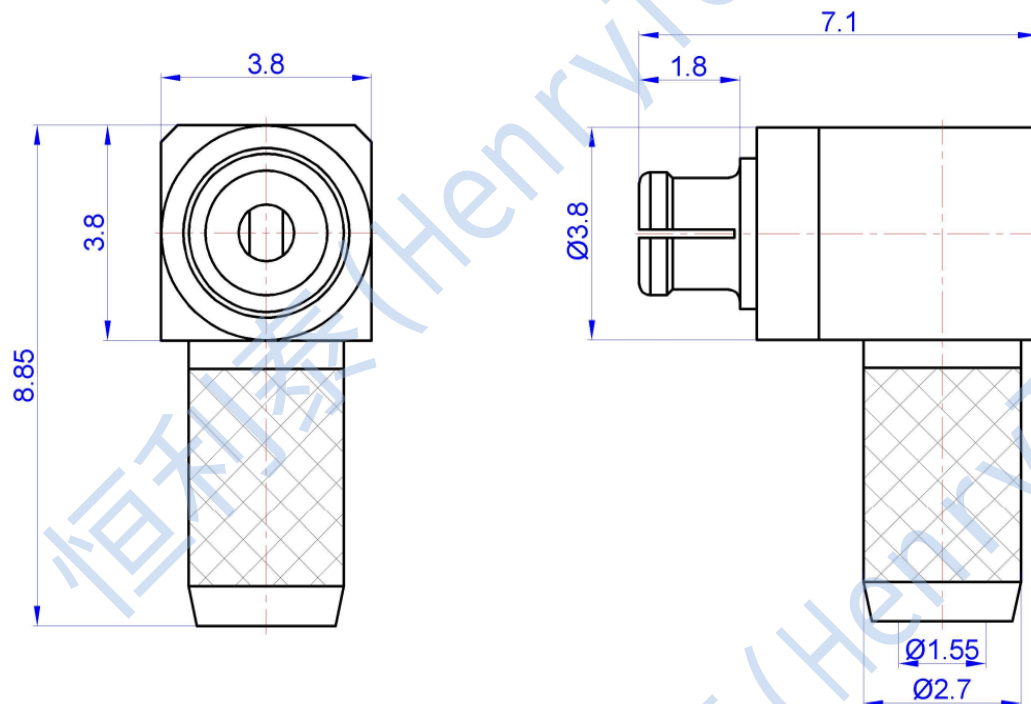
2

3

4

This document contains proprietary information and such information may not be disclosed to others for any purposes,
not used for sales/marketing/procurement purposes without written permission

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
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-6GHz
 ≤ 1.25
 ≤ 0.1 xsqt. (f GHz) dB
 ≥ 500 Vrms
 ≥ 5000 M Ω

材料/Material Data

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

铍青铜 Beryllium Copper/金 gold Plated
铍青铜 Beryllium Copper/金 gold Plated
聚四氟乙烯/PTFE

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 125°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
SMP Female Conn. Terminal

PART NO: HL3-SSMP-KW-C-1.5



DIMENSION IN MILLIMETERS (mm)

SIZE: A4

SCALE: N/A

SHEET: 1/1

REV: A