

1

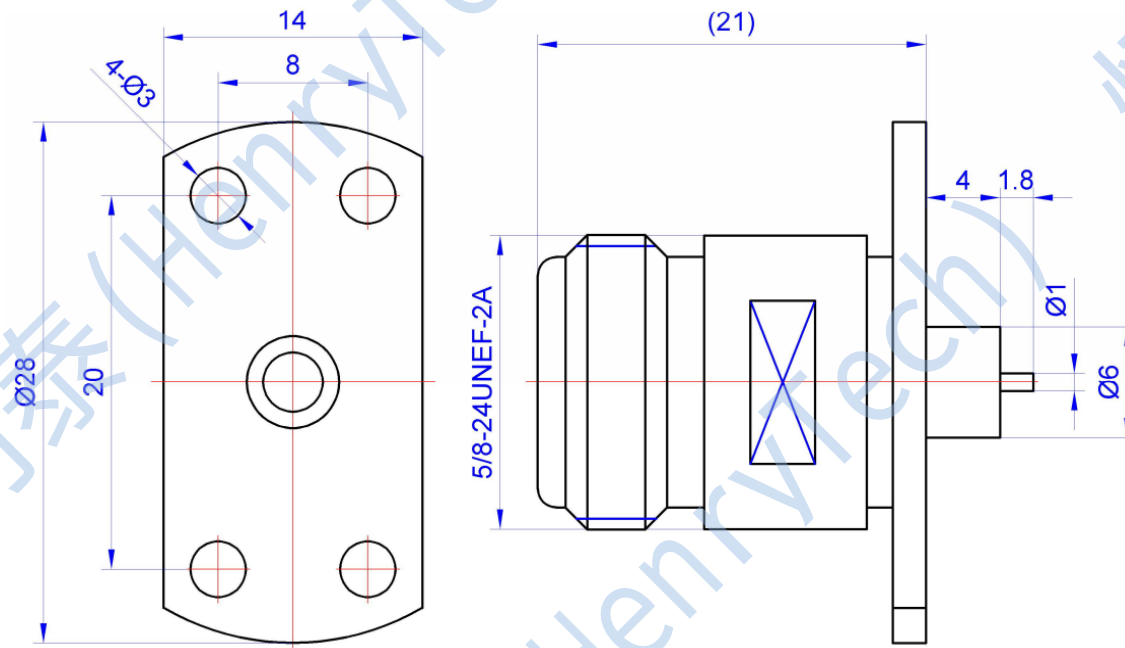
2

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
≤0.1xsqt. (f GHz)dB
≥1500V
≥5000MΩ

材料/Material Data

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

黄铜/Brass/镍 Nickel Plated
铍青铜/Beryllium Bronze/金 Gold Plated
聚四氟乙烯/PTFE

连接参数/The connection parameters

内导体保持力/Center conductor retention ≥0.56N
耐久性/durability ≥500次 (cycles)

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
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 ±1°

TITLE:
RF Coaxial Connector
N Female Straight Flange
Connector

PART NO: HL3-N-KFD01

 HenryTech

 DIMENSION IN MILLIMETERS (mm)

SIZE: A4 SCALE: N/A SHEET: 1/1 REV: A

1

2

3

4