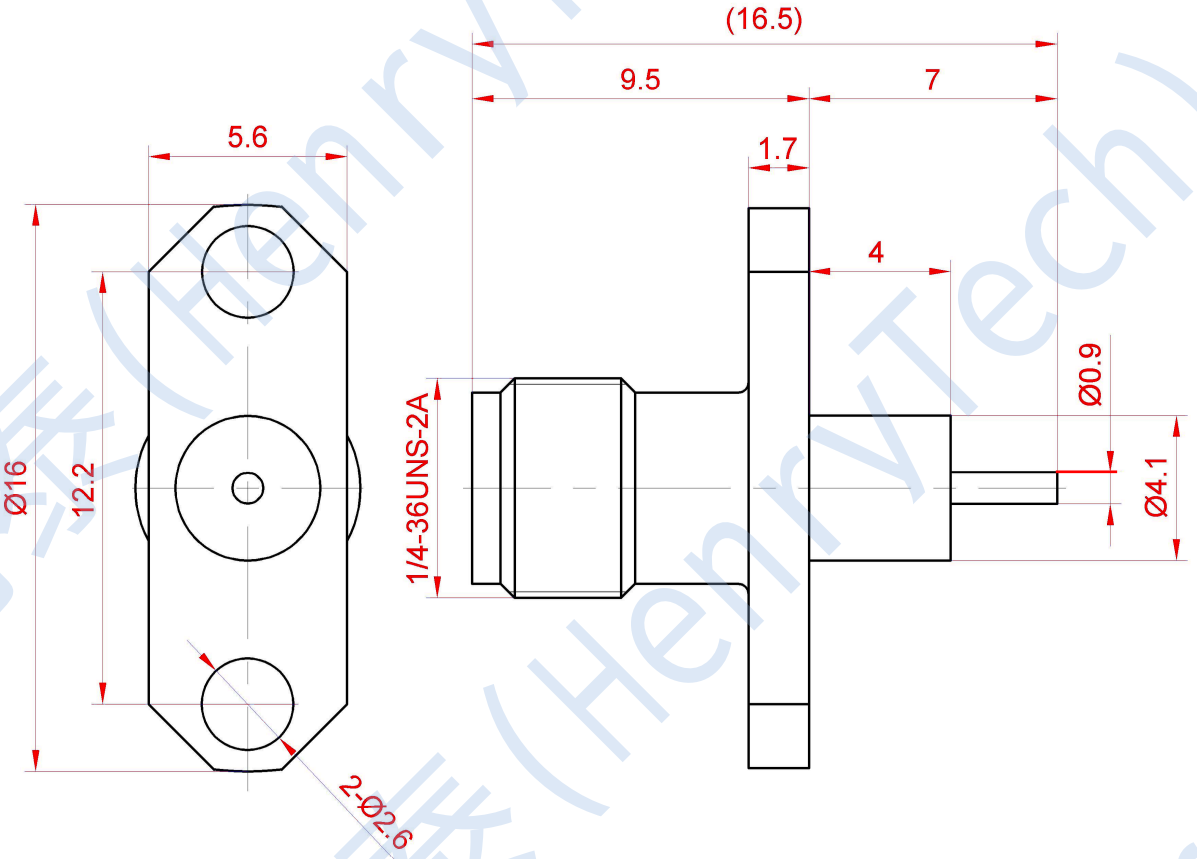
This document contains proprietary information and such information may not be disclosed to others for any purposes,
not used for sales/marketing/procurement purposes without written permission

REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release	——			



技术特性/Electrical Specifications

特性阻抗/Impedance	50Ω
频率范围/Frequency Range	DC-18GHz
电压驻波比/VSWR	≤1.25
插入损耗/Insert Loss	≤0.06xsqt.(f GHz)dB
耐　压/Withstanding Voitage	≥750V
绝缘电阻/Insulation Resistance	≥5000MΩ

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

连接参数/The connection parameters

内导体保持力/Center conductor retention	≥0.28N
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:

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

DRAWN:
ENGINEER:
APPROVED:
TOLERANCES UNLESS OTHERWISE SPEFICIFIED
.X ±0.50 .XX ±0.20 .XXX ±0.10
ANGLES ±1°

TITLE: RF Coaxial Connector SMA Flange Mount

PART NO: HL3-SMA-KFD2-4-3

HenryTech

DIMENSION IN MILLIMETERS (mm)

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