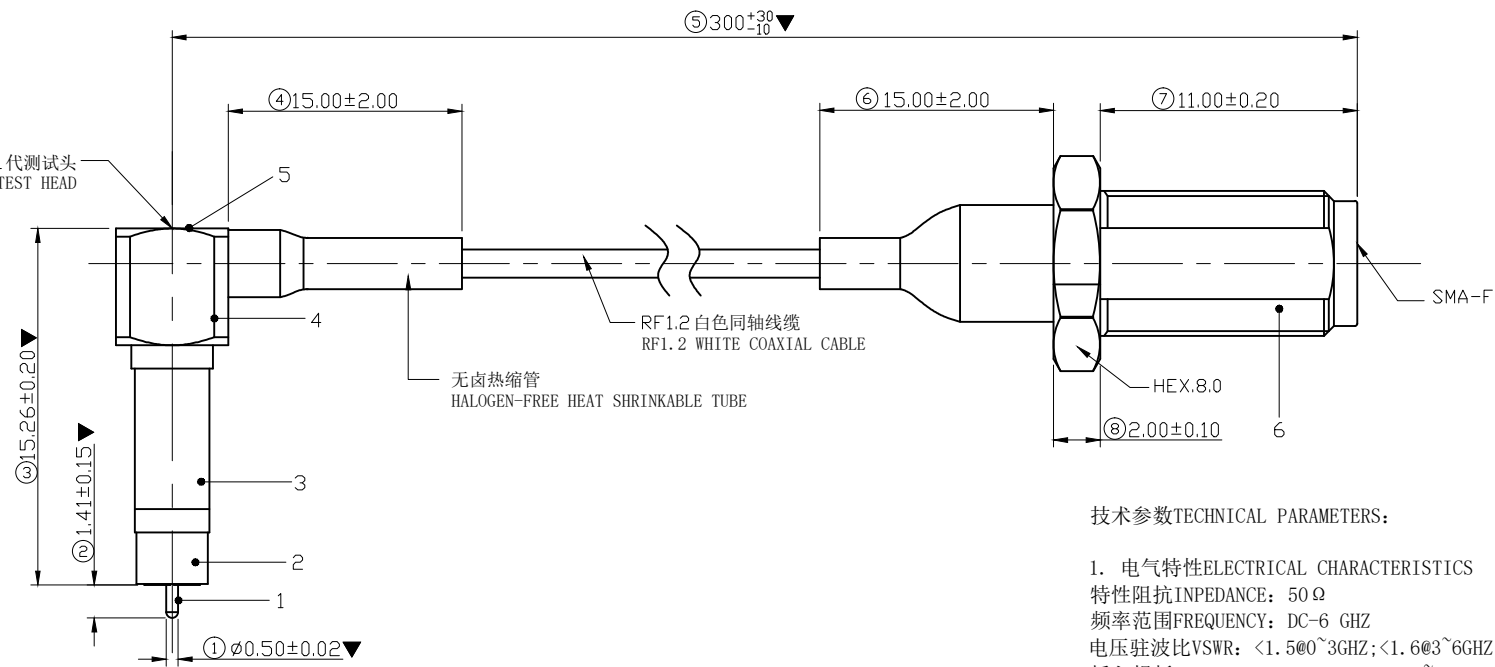


REV.	ECN NUMBER	DESCRIPTION	DATE	DRAWN	CHECKED	APPROVED
A	ECN201480	FIRST EDITION	20-12-01	Hong	Martin	Ken
B	ECN212009	增加镀层描述 ADD COATING DESCRIPTION	21-05-28	Hong	Martin	Ken



技术参数 TECHNICAL PARAMETERS:

1. 电气特性 ELECTRICAL CHARACTERISTICS

特性阻抗 IMPEDANCE: 50Ω
 频率范围 FREQUENCY: DC-6 GHz
 电压驻波比 VSWR: $< 1.5 @ 0 \sim 3 \text{GHz}$; $< 1.6 @ 3 \sim 6 \text{GHz}$;
 插入损耗 INSERTION LOSS: $< 2.0 \text{dB} @ 0 \sim 3 \text{GHz}$; $< 3.0 \text{dB} @ 3 \sim 6 \text{GHz}$
 耐压 WITHSTANDING VOLTAGE: $> 300 \text{V AC/1MIN}$

2. 机械特性 MECHANICAL PROPERTIES

机械耐久性 DURABILITY: $> 1000 \text{CYCLES}$
 探头插入力 INSERTION FORCE: $< 30 \text{N}$
 探头拔出力 PULL OUT FORCE: $5 \sim 40 \text{N}$

3. 环境特性 ENVIRONMENTAL FEATURES

工作温度范围 OPERATION TEMPERATURE RANGE: $-40 \text{ }^\circ\text{C} \sim +85 \text{ }^\circ\text{C}$
 湿度范围 OPERATION RELATIVE HUMIDITY: 15%~85%。
 有害物质需符合 ECT 《QE-Q-19-001 环境有害物质管理基准》 管控标准。
 HAZARDOUS SUBSTANCES SHALL CONFORM TO ECT "QE-Q-19-001 ENVIRONMENTAL HAZARDOUS SUBSTANCES MANAGEMENT STANDARD"

NO.	DESCRIPTION	FINISH
6	SMA	镀金 GOLD PLATED
5	后盖 BACK COVER	镀金 GOLD PLATED
4	主体 MAIN BODY	镀金 GOLD PLATED
3	外导体 OUTER CONDUCTOR	镀金 GOLD PLATED
2	扣环 RETAINING RING	钝化 PASSIVATION
1	探针 PROBE	镀金 GOLD PLATED



ELECTRIC
CONNECTOR
TECHNOLOGY

GENERAL TOLERANCE		SCALE: 1:1	DRAWN: Hong	DATE: 07/21'20	DWG.NO: 600-17738-01	TITLE: MINI RF TYPE 1 TO SMA FOR RF1.2 CABLE	REV. B
XX ± 0.40	XX.° ± 2°	UNIT: mm	CHECK:	DATE:	PARTS NO.(INTENDED USE): 818017738		SHEET: 1/1
X ± 0.25	X.° ± 1°						
.X ± 0.08	.X° ± 0.5°	SIZE: A4	APPROVE:	DATE:			
.XX ± 0.05							