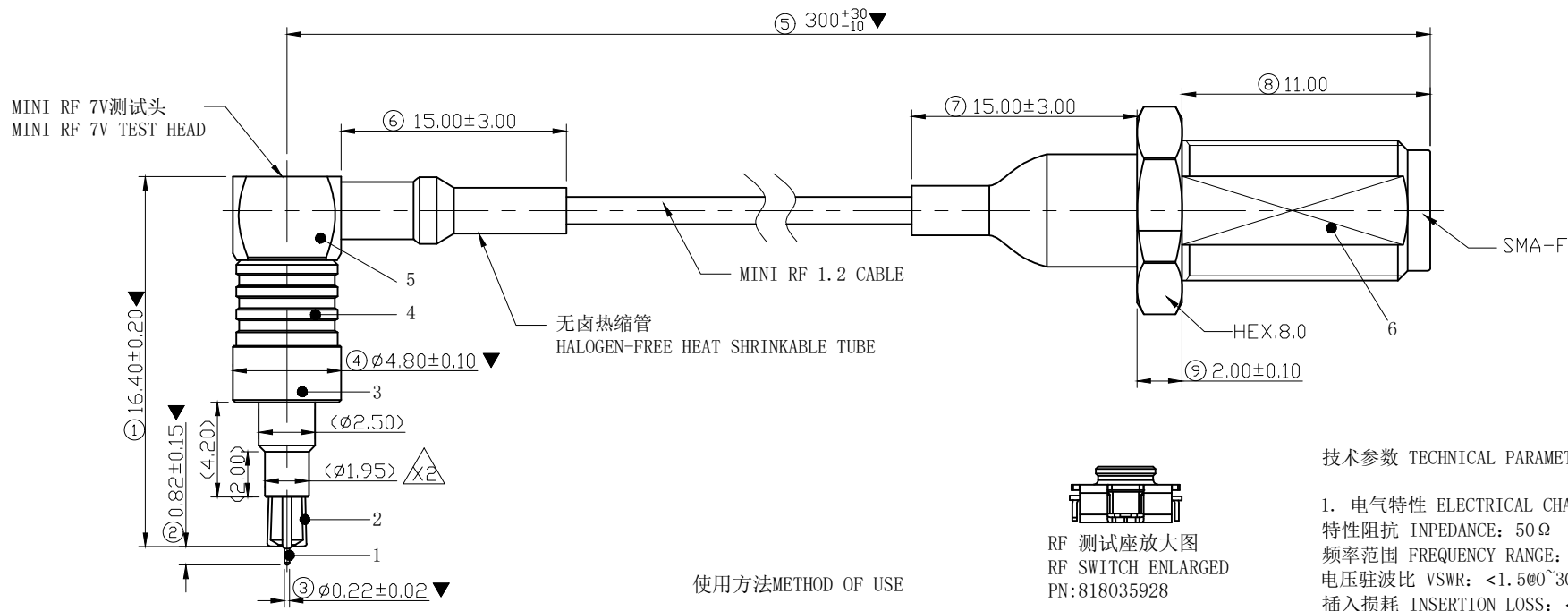
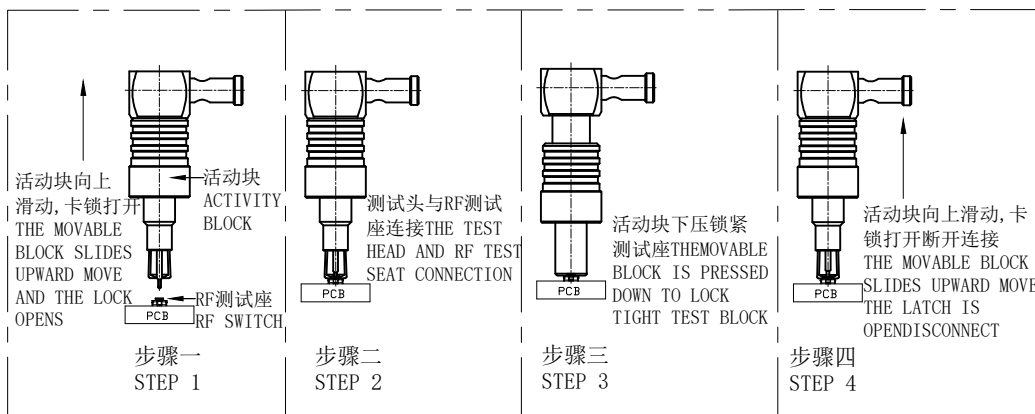


文档密级：  
商业秘密

REV.	ECN NUMBER	DESCRIPTION	DATE	DRAWN	CHECKED	APPROVED
X1	ECN231931	FIRST EDITION	04/11'23	Weijie	Martin	Ken
X2	ECN231931	改小外壳直径 CHANGE THE SHELL OD TO A SMALLER SIZE	04/11'23	Weijie	Martin	Ken



使用方法METHOD OF USE



技术参数 TECHNICAL PARAMETERS:

- 电气特性 ELECTRICAL CHARACTERISTICS  
 特性阻抗 INPEDANCE: 50Ω  
 频率范围 FREQUENCY RANGE: DC-6 GHz  
 电压驻波比 VSWR: <1.5@0~3GHz; <1.6@3~6GHz;  
 插入损耗 INSERTION LOSS: <2.0DB@0~3GHz, <3.0DB@3~6GHz  
 耐压 WITHSTANDING VOLTAGE: > 500 V AC/1MIN
- 机械特性 MECHANICAL PROPERTIES  
 机械耐久性 DURABILITY: > 1000 CYCLES  
 护套未收拢前 BEFORE THE SHEATH IS FOLDED:  
 外导体插入力 EXTERNAL CONDUCTOR INSERTION FORCE <1N  
 护套收拢到位 THE SHEATH WAS FOLDED INTO PLACE:  
 外导体拨出力 THE OUTER CONDUCTOR RETENTION FORCE >5N
- 环境特性 ENVIRONMENTAL CHARACTERISTICS  
 工作温度范围 OPERATING TEMPERATURE RANGE: -40℃~+85℃  
 湿度范围 HUMIDITY RANGE: 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-19-001ENVIRONMENTAL HAZARDOUS SUBSTANCES  
 MANAGEMENT STANDARD”

6	SMA	镀金GOLD PLATED
5	主体BODY	镀镍NICKEL PLATED
4	套管SLEEVE	镀镍NICKEL PLATED
3	外壳THE SHELL	镀镍NICKEL PLATED
2	外导体OUTER CONDUCTOR	镀金GOLD PLATED
1	探针PROBE	镀金GOLD PLATED
NO.	DESCRIPTION	FINISH

ELECTRIC CONNECTOR TECHNOLOGY	GENERAL TOLERANCE	SCALE: 1:1	DRAWN: Weijie	DATE: 04/11'23	DWG.NO: 600-42144-01	TITLE: MINI 7V CABLE, ØD1.2, L300, SMA-F	REV. X2
	XX±0.40	XX°±2°	UNIT: mm	CHECK:	DATE:	PARTS NO.(INTENDED USE): 818042144	SHEET: 1/1
	X±0.25	X°±1°	SIZE: A4	APPROVE:	DATE:		
	.X±0.08	.X°±0.5°					