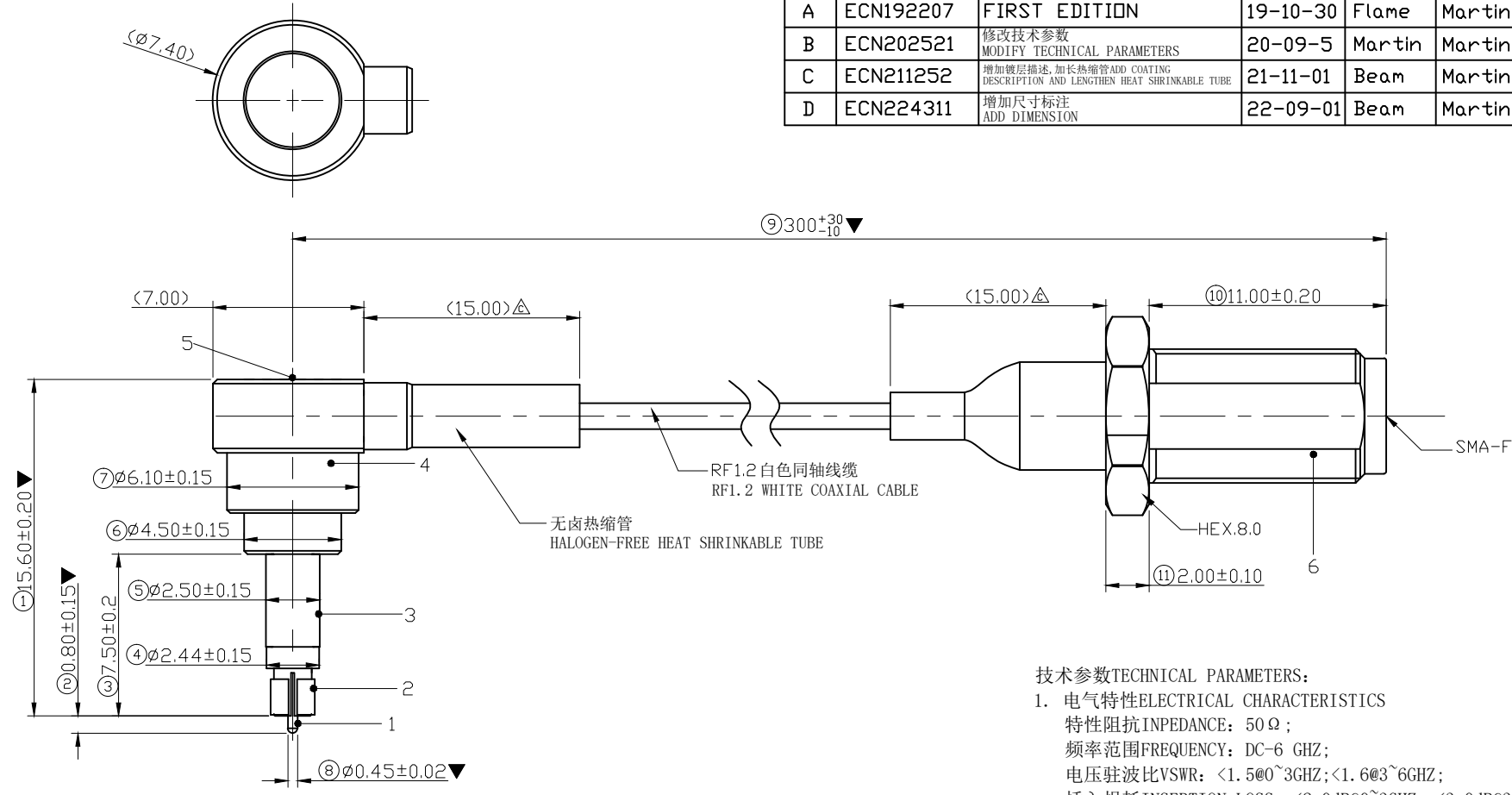


REV.	ECN NUMBER	DESCRIPTION	DATE	DRAWN	CHECKED	APPROVED
A	ECN192207	FIRST EDITION	19-10-30	Flame	Martin	Ken
B	ECN202521	修改技术参数 MODIFY TECHNICAL PARAMETERS	20-09-5	Martin	Martin	Ken
C	ECN211252	增加镀层描述, 加长热缩管 ADD COATING DESCRIPTION AND LENGTHEN HEAT SHRINKABLE TUBE	21-11-01	Beam	Martin	Ken
D	ECN224311	增加尺寸标注 ADD DIMENSION	22-09-01	Beam	Martin	Ken



技术参数 TECHNICAL PARAMETERS:

- 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: $> 300 \text{V AC/1MIN.}$
- 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: $5 \sim 40 \text{N}$.
- 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: $15\% \sim 85\%$;
 - 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 BUCKLE	钝化 PASSIVATION
1	探针 PROBE	镀金 GOLD PLATED

	GENERAL TOLERANCE		SCALE: 1:1	DRAWN: Flame	DATE: 10/15/19	DWG. NO: 600-17505-01	TITLE: MINI RF TYPE 3 TO SMA FOR RF1.2 CABLE	REV. D
	$XX \pm 0.40$	$XX, \text{ }^\circ \pm 2^\circ$	UNIT: mm	CHECK:	DATE:	PARTS NO. (INTENDED USE): 818017505		SHEET: 1/1
	$X \pm 0.25$	$X, \text{ }^\circ \pm 1^\circ$	SIZE: A4	APPROVE:	DATE:			
	$.X \pm 0.08$	$.X \text{ }^\circ \pm 0.5^\circ$						
	$.XX \pm 0.05$							