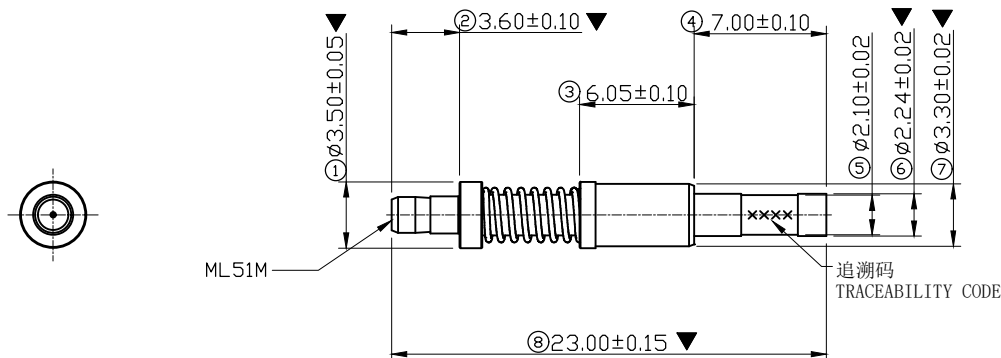


REV.	ECN NUMBER	DESCRIPTION	DATE	DRAWN	CHECKED	APPROVED
A	ECN200597	FIRST EDITION	09/27'23	Liarc	Martin	Ken



技术参数 TECHNICAL PARAMETER:

1. 电气特性 ELECTRICAL CHARACTERISTICS

特性阻抗 CHARACTERISTIC IMPEDANCE: 50 Ω;
 频率范围 FREQUENCY RANGE: DC-8 GHz;
 电压驻波比 VOLTAGE STANDING WAVE RATIO:
 <1.2@DC-3GHz; <1.3@3-6GHz; <1.35@6-8GHz;
 插入损耗 INSERTION LOSS: <0.4dB@DC-3GHz;
 <0.6dB@3-6GHz; <0.8dB@6-8GHz;

介质耐压 MEDIUM WITHSTAND VOLTAGE: > 300 V AC/1min;

2. 机械特性 MECHANICAL PROPERTIES

外导体弹力 OUTER CONDUCTOR ELASTIC FORCE: 2±0.5N (弹簧压缩 SPRING COMPRESSION 1±0.1mm, 弹力测试行程 ELASTIC TEST STROKE 0.9mm);
 中心针弹力 CENTER PIN ELASTICITY: 2.7±0.4N (压缩 COMPRESSION 0.5±0.1mm);
 卡环弹力 SNAP RING ELASTICITY: 6~10N (弹簧压缩 SPRING COMPRESSION 1±0.5mm);
 机械耐久性 MECHANICAL DURABILITY: > 10000 CYCLES;

3. 环境特性 ENVIRONMENTAL CHARACTERISTICS

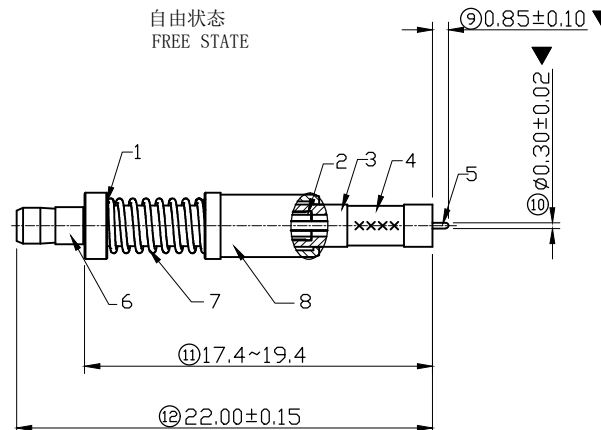
工作温度范围 RANGE OF WORKING TEMPERATURE: -40 °C ~ +85 °C;
 湿度范围 HUMIDITY RANGE: 15%~85%;

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。
 HARMFUL SUBSTANCES MEET ECT “《QE-Q-19-001 ENVIRONMENTAL HARMFUL SUBSTANCES MANAGEMENT STANDARDS》” CONTROL SPECIFICATION.

4. 标有“▼”为重点检测尺寸, 标有“[X]”为要求做CPK检测尺寸, 标有“⊗”为首样全检尺寸;

MARKED “▼” FOR QIP ITEMS, AND MARKED “[X]” FOR CPK ITEMS, MARKED “⊗” FOR FAI ITEMS;

自由状态
FREE STATE



工作状态
WORKING STATUS

8	外壳 SHELL	1	镀镍 NICKEL PLATING
7	弹簧 SPRING A	1	钝化 PASSIVATION
6	主体 BODY	1	镀镍 NICKEL PLATING
5	中心针 CENTER PIN	1	镀金 GOLD PLATING
4	外导体 OUTER CONDUCTOR	1	镀金 GOLD PLATING
3	壳体 CASE	1	镀金 GOLD PLATING
2	内导体 INNER CONDUCTOR	1	镀金 GOLD PLATING
1	法兰 FLANGE B	1	镀金 GOLD PLATING
ITEM	DESCRIPTION	Q' TY	MATERIAL/FINISH
BOM LIST			

	GENERAL TOLERANCE		SCALE: 1:1	DRAWN: Liarc	DATE: 09/27'23	DWG.NO: 600-17362-01	TITLE: MINI RF 4Gen Test Adapter(23mm)	REV. A
	XX±0.40	XX.°±2°	UNIT: mm	CHECK:	DATE:	PARTS NO.(INTENDED USE): 818017362	SHEET: 1/1	
	X±0.25	X.°±1°	SIZE: A4	APPROVE:	DATE:			
	.X±0.08	.X.°±0.5°						
.XX±0.05								