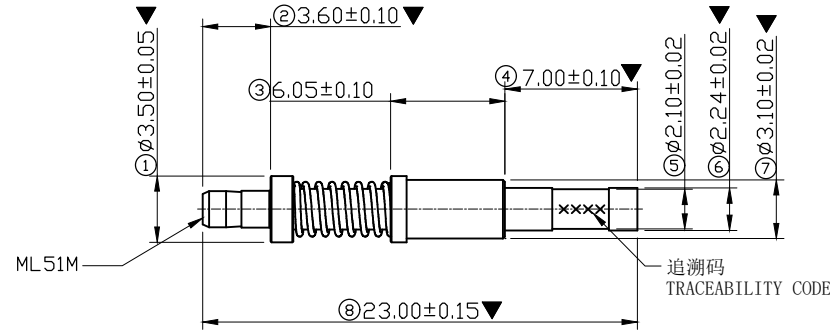
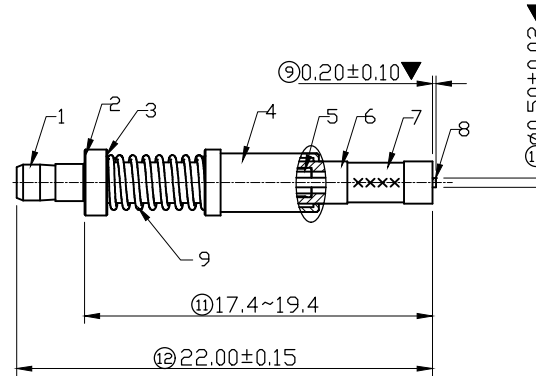


文档密级：
商业秘密

REV.	ECN NUMBER	DESCRIPTION	DATE	DRAWN	CHECKED	APPROVED
A	ECN200599	FIRST EDITION	09/27'23	Liarc	Martin	Ken



自由状态
FREE STATE



工作状态
WORKING STATUS

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 FORCE TEST STROKE 0.9mm);
中心针弹力 CENTER PIN ELASTICITY: 1.8±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;

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



GENERAL TOLERANCE	
XX ± 0.40	XX.° ± 2°
X ± 0.25	X.° ± 1°
.X ± 0.08	.X.° ± 0.5°
.XX ± 0.05	

SCALE:	1:1
UNIT:	mm
SIZE:	A4

DRAWN:	Liarc
CHECK:	
APPROVE:	

DATE:	09/27'23
DATE:	
DATE:	

DWG.NO:	600-17364-01
PARTS NO.(INTENDED USE):	818017364

TITLE:	USS RF Gen Test Adapter(23mm)
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REV.	A
SHEET:	1/1