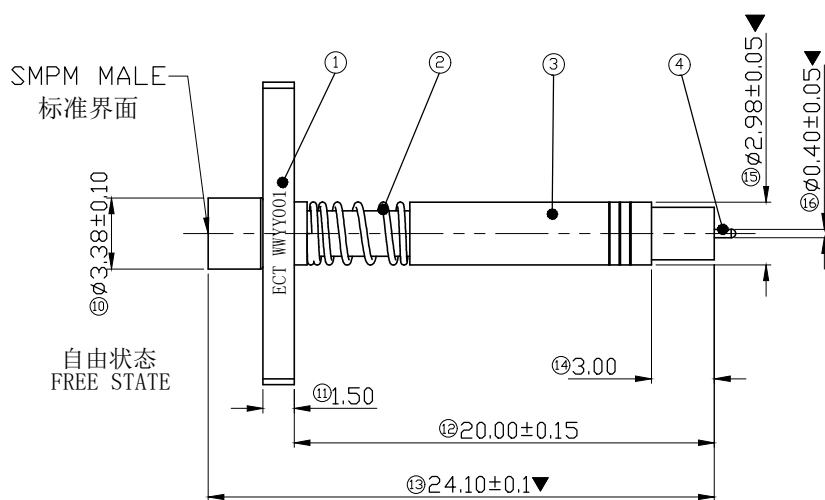
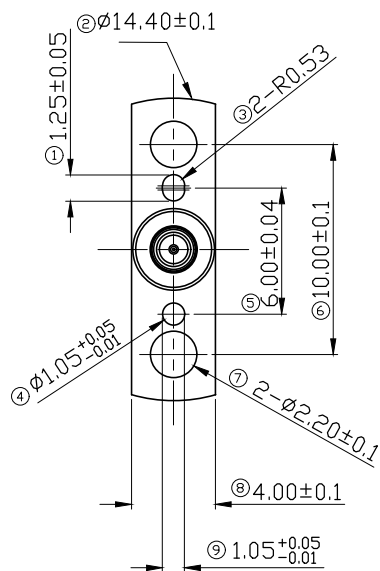


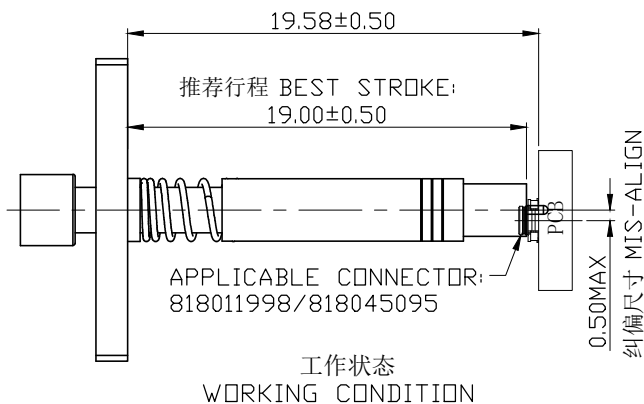
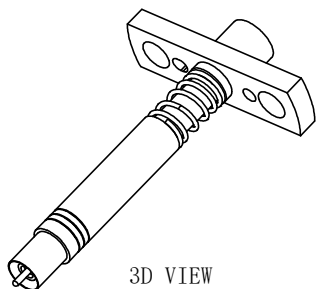
文档密级：  
商业秘密

REV	ECN NUMBER	DESCRIPTION	DATE	DRAWN	CHECKED	APPROVED
A	ECN226578	FIRST EDITION	12/15'22	Wei jie	Martin	ken
B	ECN251393	改善电性 (VSWR) OPTIMIZE ELECTRICAL PROPERTIES (VSWR)	03/06'25	Wei jie	Martin	ken



技术参数 NOTES:

- 电气参数 ELECTRICAL PARAMETERS:
  - 特性阻抗 CHARACTERISTIC IMPEDANCE: 50 Ω
  - 频率范围 WORKING FREQUENCY: DC-8 GHz
  - 电压驻波比 VOLTAGE STANDING WAVE RATIO: <1.20 (DC-3 GHz); <1.30 (3-6 GHz); <1.35 (6-8 GHz);
  - 插入损耗 INSERTION LOSS: 0.40 DB MAX. (DC~3.0GHz); 0.60 DB MAX. (3.0~6.0GHz); 0.80 DB MAX. (6.0~8.0GHz);
  - 介质耐压 MEDIUM WITHSTAND VOLTAGE: > 300 V AC/1MIN
  - 绝缘电阻 INSULATION RESISTANCE: > 500 MΩ
- 机械参数 MECHANICAL PARAMETERS:
  - 外导体极限行程 OUTER CONDUCTOR LIMIT TRAVEL: 2.5 MAX.
  - 机械耐久性 MECHANICAL DURABILITY: > 20000 CYCLES
- 环境参数 ENVIRONMENTAL PARAMETERS:
  - 工作温度范围 TEMPERATURE RANGE: -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》管控准。 HARMFUL SUBSTANCES MEET ECT “《QE-Q-19-001 ENVIRONMENTAL HARMFUL SUBSTANCES MANAGEMENT STANDARDS》” CONTROL SPECIFICATION.
- 标有“▼”为重点检测尺寸, 标有“★”为要求做Cpk检测尺寸, 标有“⊗”为首样全检尺寸;  
MARKED “▼” FOR QIP ITEMS, AND MARKED “★” FOR CPK ITEMS, MARKED “⊗” FOR FAI ITEMS;



4	探针 PROBE	镀金 GOLD PLATED	1
3	主体A ONTOLOGY A	镀金 GOLD PLATED	1
2	弹簧 SPRING	钝化 PASSIVATION	1
1	法兰 FLANGE	镀镍 NICKEL PLATED	1
序号 NO	描述 DESCRIBE	材质及表面处理 MATERIAL AND SURFACE TREATMENT	数量 QUANTITY



GENERAL TOLERANCE	
XX± 0.25	XX, °± 2°
X± 0.20	X, °± 1°
.X± 0.10	.X°± 0.5°
.XX± 0.03	

SCALE:	1:1
UNIT:	mm
SIZE:	A4

DRAWN:	Wei jie
CHECK:	
APPROVE:	

DATE:	03/06'25
DATE:	
DATE:	

DWG.NO:	600-39200-01
PARTS NO.(INTENDED USE):	818039200

TITLE:  
MINI RF III TO SMPM  
MALE ADAPTOR

REV.  
B  
SHEET:  
1/1