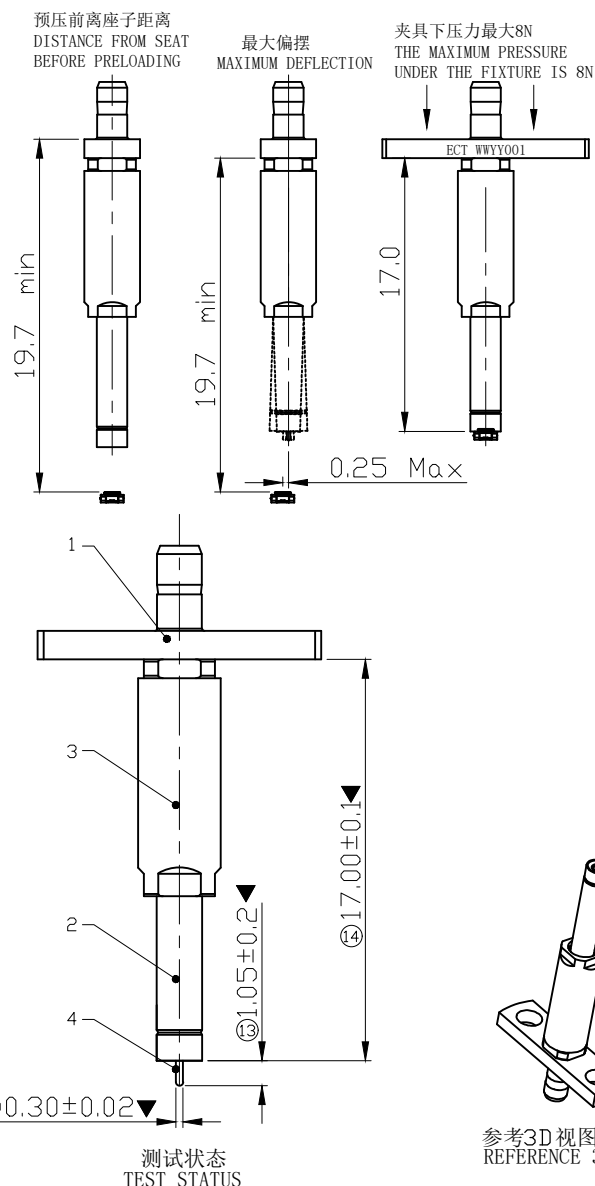
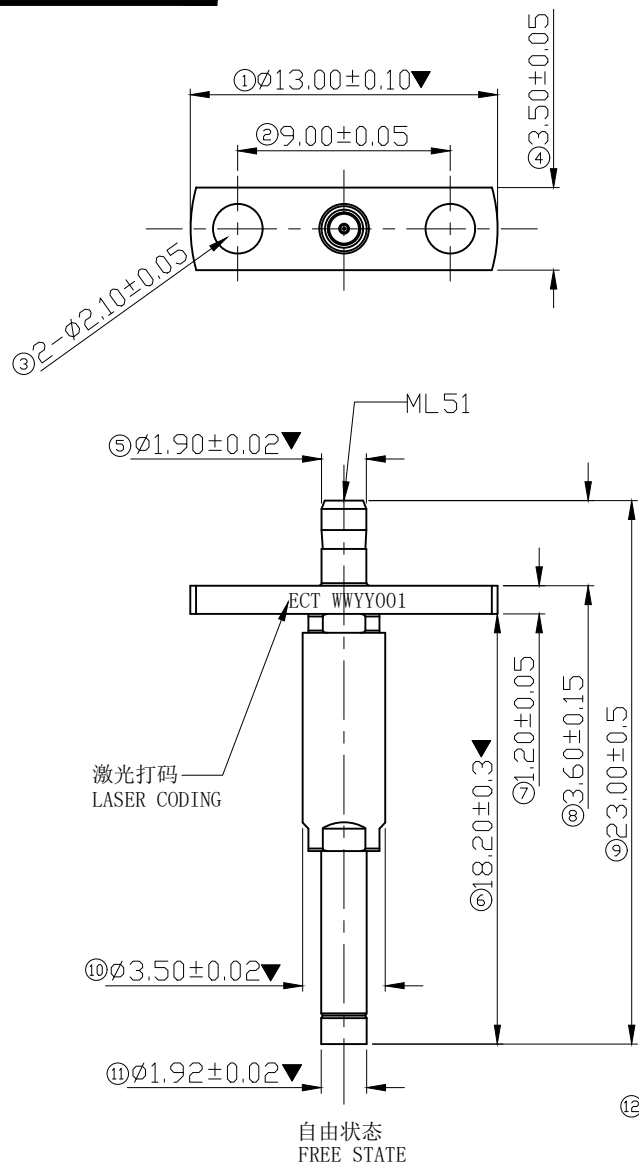


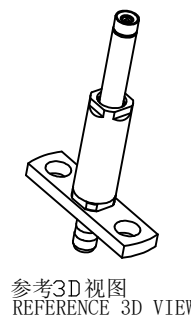
文档密级：  
商业秘密

REV.	ECN NUMBER	DESCRIPTION	DATE	DRAWN
A	ECN221468	FIRST EDITION	09/23'25	Beam



技术参数 TECHNICAL PARAMETERS:

- 电气特性 ELECTRICAL CHARACTERISTICS**  
 特性阻抗 CHARACTERISTIC IMPEDANCE: 50 Ω  
 频率范围 FREQUENCY RANGE: DC-8GHZ  
 电压驻波比 VSWR: <1.2@DC-3GHZ; <1.3@3-6GHZ; <1.4@6-8GHZ  
 插入损耗 INSERTION LOSS: <0.4DB@DC-3GHZ; <0.6DB@3-6GHZ; <0.8DB@6-8GHZ  
 介质耐压 DIELECTRIC WITHSTAND VOLTAGE: > 300 V AC/1MIN
- 机械特性 MECHANICAL CHARACTERISTICS**  
 外导体弹力 ELASTIC FORCE OF OUTER CONDUCTOR: 3.8±1N (弹簧压缩 SPRING COMPRESSION 1.2±0.1MM), 测试行程 TEST STROKE 1.1MM;  
 中心针弹力 ELASTIC FORCE OF CENTER NEEDLE: 1.8±0.4N (弹簧压缩 SPRING COMPRESSION 0.7±0.1MM), 测试行程 TEST STROKE 0.7MM;  
 连接器整体弹力 OVERALL ELASTICITY OF THE CONNECTOR: ≤8N  
 针头初始偏摆量 INITIAL DEFLECTION OF NEEDLE: ≤0.1MM  
 机械耐久性 MECHANICAL DURABILITY: > 20000 CYCLES
- 环境特性 ENVIRONMENTAL CHARACTERISTICS**  
 工作温度范围 OPERATING 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》管控标准。  
 HARMFUL SUBSTANCES MEET ECT “《QE-Q-19-001 ENVIRONMENTAL HARMFUL SUBSTANCES MANAGEMENT STANDARS》” CONTROL SPECIFICATION.
- 重点管控 KEY CONTROL:**  
 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;



NO.	DESCRIPTION	FINISH
4	中心针 CENTER PIN	镀金 GOLD-PLATING
3	外壳 SHELL	镀镍 NICKEL-PLATING
2	外导体 OUTER CONDUCTOR	镀金 GOLD-PLATING
1	法兰 FLANGE	镀镍 NICKEL-PLATING



GENERAL TOLERANCE XX. ± 0.40 X. ± 0.30 .X ± 0.25 .XX ± 0.13	ANGLE XX.° ± 2° X.° ± 1° .X° ± 0.5°	SCALE: 1:1	DRAWN:	DATE:	DWG No.:	TITLE MINI RF TEST ADAPTER 5GEN 23*9*3.5	REV.
	UNIT: mm	CHECK:	DATE:	PARTS No.:	A		
	SIZE: A4	APPROVE:	DATE:	600-33471-01	SHEET:		
				818033471	1/1		