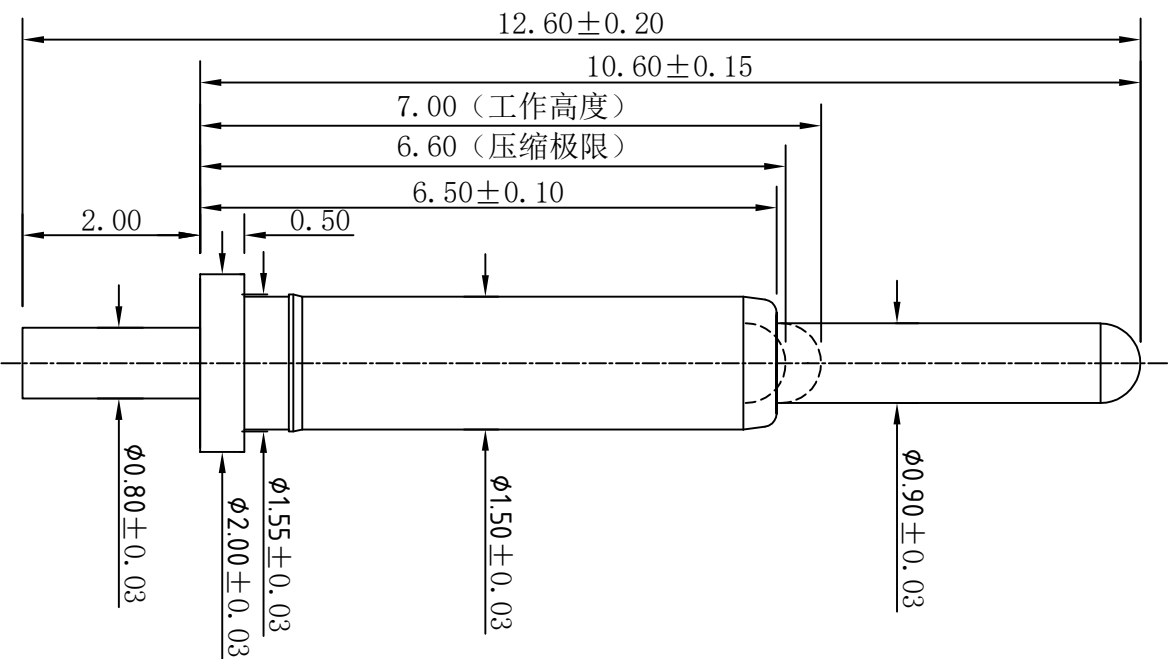


	8	9	10	11	12
NO.	ECN NO.		DESCRIPTION		DATE



Note:

1: Material(材料) :

Barrel: Brass C3604 (针管: 黄铜 C3604)

Plunger: Brass C3604 (针头: 黄铜 C3604)

Spring: SUS304 (彈簧: SUS304)

2: Plating(电镀):

Barrel: 5u' Au over 50~80u' Ni(针管: 镀金5u', 镍底50~80u'。)

Plunger: 5u' Au over 50~80u' Ni (针头: 镀金5u', 镍底50~80u'。)

Spring: No plated (弹簧: 不电镀)

3: Electrical(电气特性)

Rated Current & Voltage: DC 12V;1A (额定电压&电流: 直流12V, 1A)

Contact Resistance: 50 mohm Max. at working height.

接触电阻：最大50毫欧（在工作高度状态下）

4: Mechanical(机械性能) :

Force: $50\text{g} \pm 20\%$ at working height. ($50\text{g} \pm 20\%$ 在工作高度)。

Durability: 10.000 cycles(min) (寿命: 10000次)

5: WorkTemperature(工作环境):

Withstanding Higt Temperature: 280°C

Operational Temperature: $-20^{\circ}\text{C} \sim +70^{\circ}\text{C}$

深圳市鑫探技术有限公司

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SCALE:	N/A	UNIT	mm	THE UNMARKED TOLERANCE ARE AS BELOW :				DWG. NO.	Y2209315126P-02
SHEET:	1 of 1	PROJECTION		LENGTH		ANGLE		CHECKED BY:	Pogo pin
DATE:	2026-04-22	VER.	A.0	X.XX ±0.05mm X.X ±0.10mm X. ±0.20mm	X.XX ±0.50° X.X ±1.00° X. ±2.00°		APPROVED BY:		