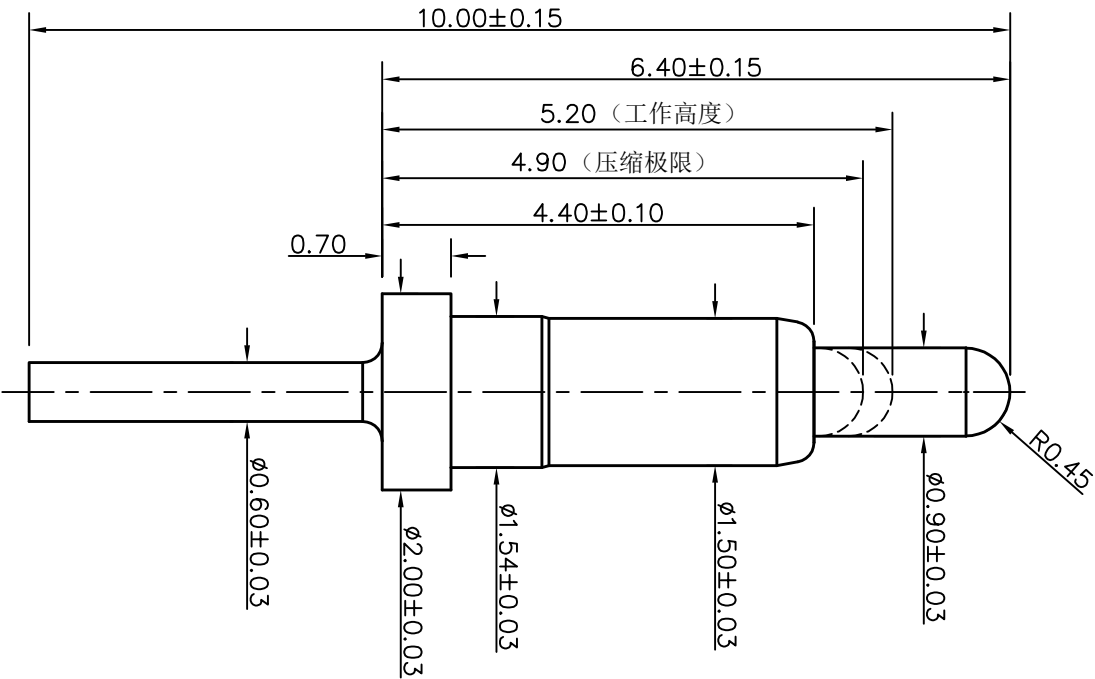


客户图

NO.	ECN NO.	DESCRIPTION	DATE
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Note:

1: Material(材料):

Barrel: Brass C3602 (针管: 黄铜 C3602)

Plunger: Brass C3604 (针头: 黄铜 C3604)

Spring: SUS304 (弹簧: SUS304)

2: Plating(电镀):

Barrel: $3\mu'$ Au over $50 \sim 80\mu'$ Ni(针管: 镀金 $3\mu'$, 镍底 $50 \sim 80\mu'$ 。)

Plunger: $3\mu'$ Au over $50 \sim 80\mu'$ Ni (针头: 镀金 $3\mu'$, 镍底 $50 \sim 80\mu'$ 。)

Spring: No plated (弹簧: 不电镀)

3: Electrical(电气特性):

Rated Current & Voltage: DC 12V;2A (额定电压&电流: 直流12V,2A)

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: $130g \pm 20\%$ at working height. ($130g \pm 20\%$ 在工作高度)。

Durability: 10,000 cycles(min) (寿命: 10000次)

5: Work Temperature(工作环境):

Withstanding Higt Temperature: 280°C

Operational Temperature: $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$

深圳市鑫探技术有限公司

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TEL:0755-28773277 FAX:0755-28891353



SCALE:	N/A	UNIT	mm	THE UNMARKED TOLERANCE ARE AS BELOW :				DESIGNED BY:	DWG. NO.	YZ204115100P-01
SHEET:	1 of 1	PROJECTION		LENGTH				CHECKED BY:	TITLE:	
DATE:	2026.04.22	VER.	D.0	X.XX	±0.05mm	X.XX	±0.50°	APPROVED BY:	Pogo pin连接器	
				X.X	±0.10mm	X.X	±1.00°			