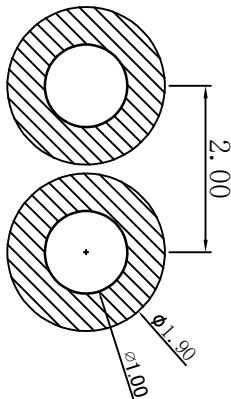
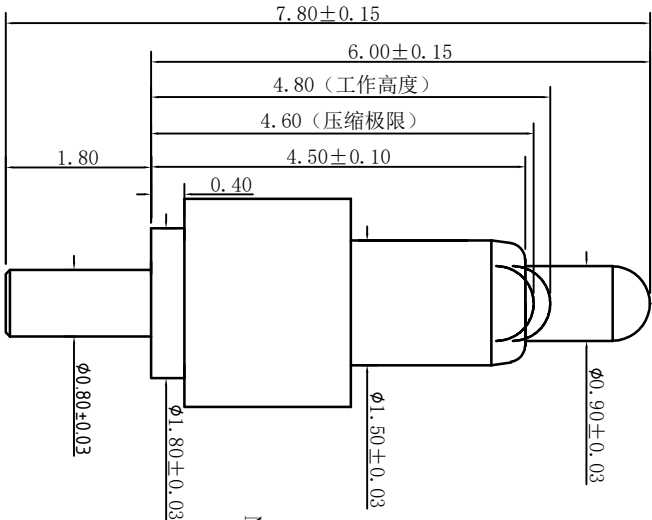
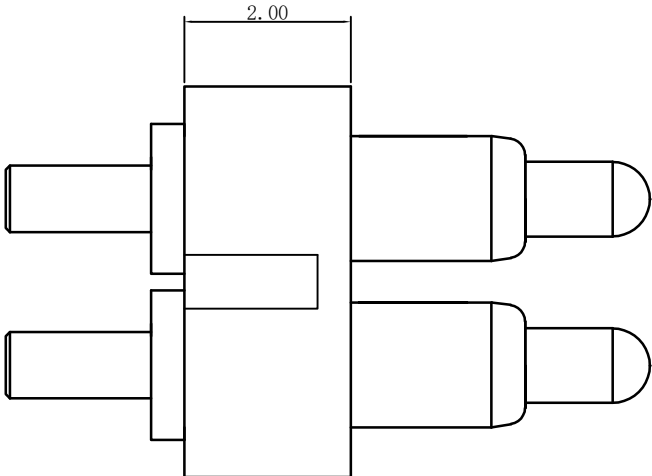


客户图

NO.	ECN NO.	DESCRIPTION	DATE
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RECOMMENDED PCB LAYOUT

Note:
1: Material (材料) :

Housing: PA46+30%GF (胶芯: PA46)

Barrel: Brass C3604 (针管: 黄铜 C3604)

Plunger: Brass C3604 (针头: 黄铜 C3604)

Spring: SUS304 (弹簧: SUS304)

2: Plating (电镀) :

Barrel: 3u' Au over 50`80u' Ni (针管: 镀金3u', 镍底50`80u'.)

Plunger: 3u' Au over 50`80u' Ni (针头: 镀金3u', 镍底50`80u'.)

Spring: NO flash (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)

Insulation Resistance: 1,000MΩ minimum. (绝缘电阻: 1,000MΩ 以上)

Dielectric Withstand Voltage: 500VAC/minute. (抗击电压: 500VAC/minute)

4: Mechanical (机械性能) :

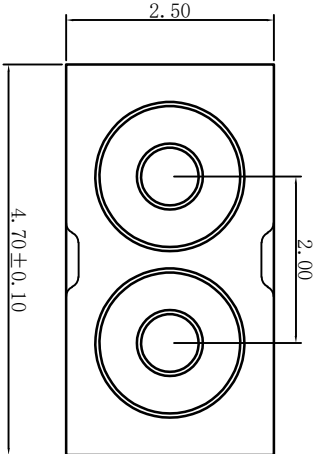
Force: 25g±5g at working height. (25g±5g 在工作高度)。

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

5: WorkTemperature(工作环境) :

Withstanding Higt Temperature: 280℃

Operational Temperature: -20℃° +70℃



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.	VZ210315078P-02020-02
SHEET:	1 of 1	PROJECTION		LENGTH				CHECKED BY:	TITLE:	
DATE:	2026.04.22	VER.	D.0	ANGLE				APPROVED BY:	Pogo pin连接器	
				XXX ±0.05mm XX ±0.10mm X ±0.20mm						
				XXX ±0.50° XX ±1.00° X ±2.00°						