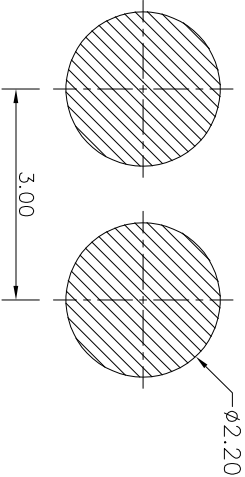
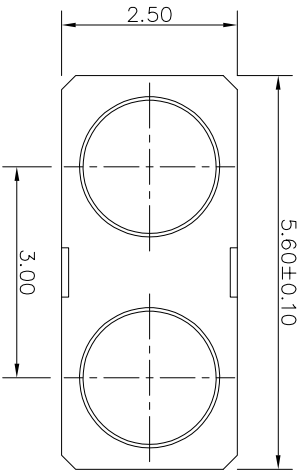
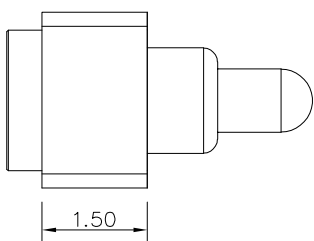
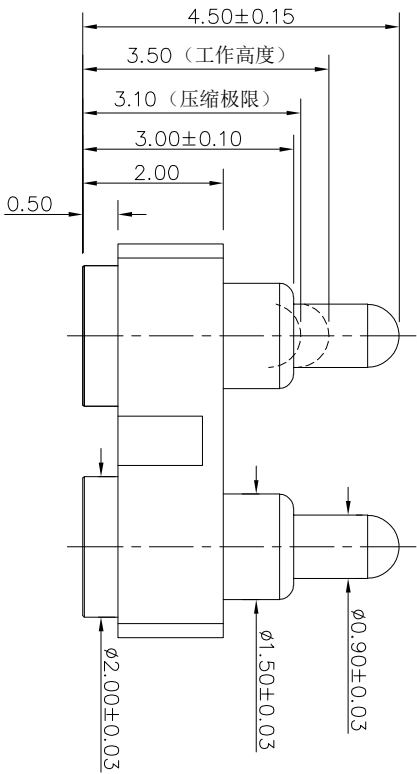


客户图

NO.	ECN NO.	DESCRIPTION	DATE
-----	---------	-------------	------



RECOMMENDED PCB LAYOUT

Note:

- 1: Material(材料) :
Housing&Cap: PA46+30%GF (胶芯&胶盖: 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: Gold plated (弹簧: 镀金)
- 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)
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: 130g±20% at working height. (130g±20% 在工作高度)
Durability: 10,000 cycles(min) (寿命: 10000次)
- 5: WorkTemperature(工作环境):
Withstanding Hight Temperature: 280℃
Operational Temperature: ?40℃~ ?85℃

深圳市鑫探技术有限公司

HTTP://WWW.XYZPOGOPIN.COM
TEL:0755-28773277 FAX:0755-28891353



SCALE:	N/A	UNIT	mm
SHEET:	1 of 1	PROJECTION	①
DATE:	2026.04.11	VER.	D.0

THE UNMARKED TOLERANCE ARE AS BELOW :			
LENGTH	ANGLE		
XXX XX X	XXX XX X	±0.05mm ±0.10mm ±0.20mm	±0.50° ±1.00° ±2.00°

DESIGNED BY:	DWG. NO.	YZ123815045R-02030-01
CHECKED BY:	TITLE:	Pogo pin 连接器
APPROVED BY:		