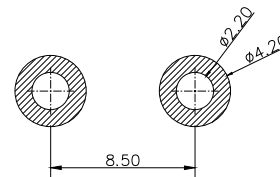
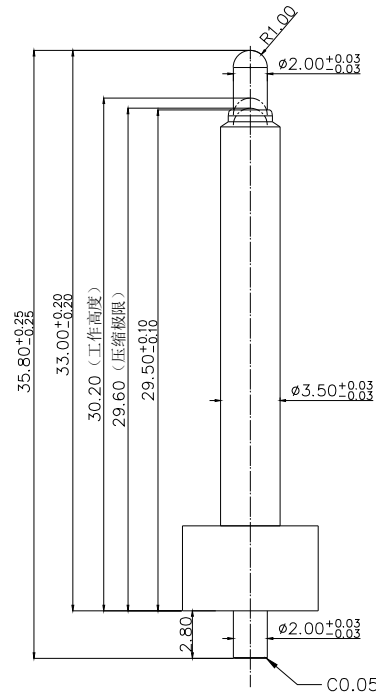
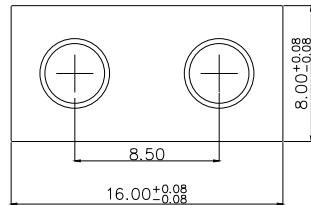
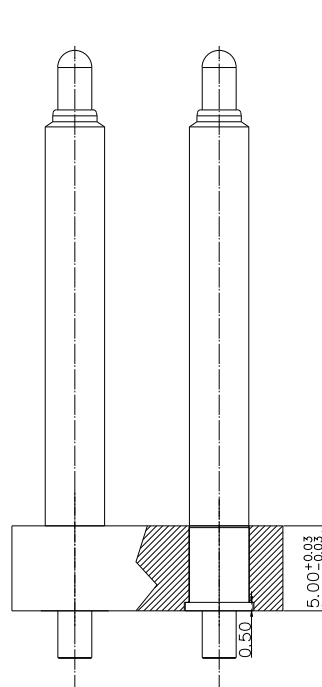


客户图



RECOMMENDED PCB LAYOUT

Note:

1: Material(材料):

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: 1u'Au over 50~80u'Ni(针管: 镀金1u', 镍底50~80u'.)

Plunger: 1u'Au over 50~80u'Ni(针头: 镀金1u', 镍底50~80u'.)

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)

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

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

4: Mechanical(机械性能):

Force: 150g $\pm$ 20% at working height. (150g $\pm$ 20% 在工作高度)。

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

5: WorkTemperature(工作环境):

Withstanding High Temperature: 280 $^{\circ}$ C

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

深圳市鑫扬泽电子有限公司

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SCALE:	N/A	UNIT	mm
SHEET:	1 of 1	PROJECTION	
DATE:	2023.1.6	VER.	A.0

THE UNMARKED TOLERANCE ARE AS BELOW :

LENGTH		ANGLE	
X.XX	$\pm$ 0.05mm	X.XX	$\pm$ 0.50 $^{\circ}$
X.X	$\pm$ 0.10mm	X.X	$\pm$ 1.00 $^{\circ}$
X.	$\pm$ 0.20mm	X.	$\pm$ 2.00 $^{\circ}$

DESIGNED BY:		DWG. NO.	YZP0745-40358-02085-01
CHECKED BY:		TITLE:	Pogo pin 连接器
APPROVED BY:			