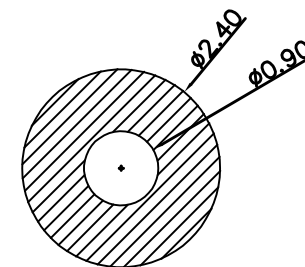
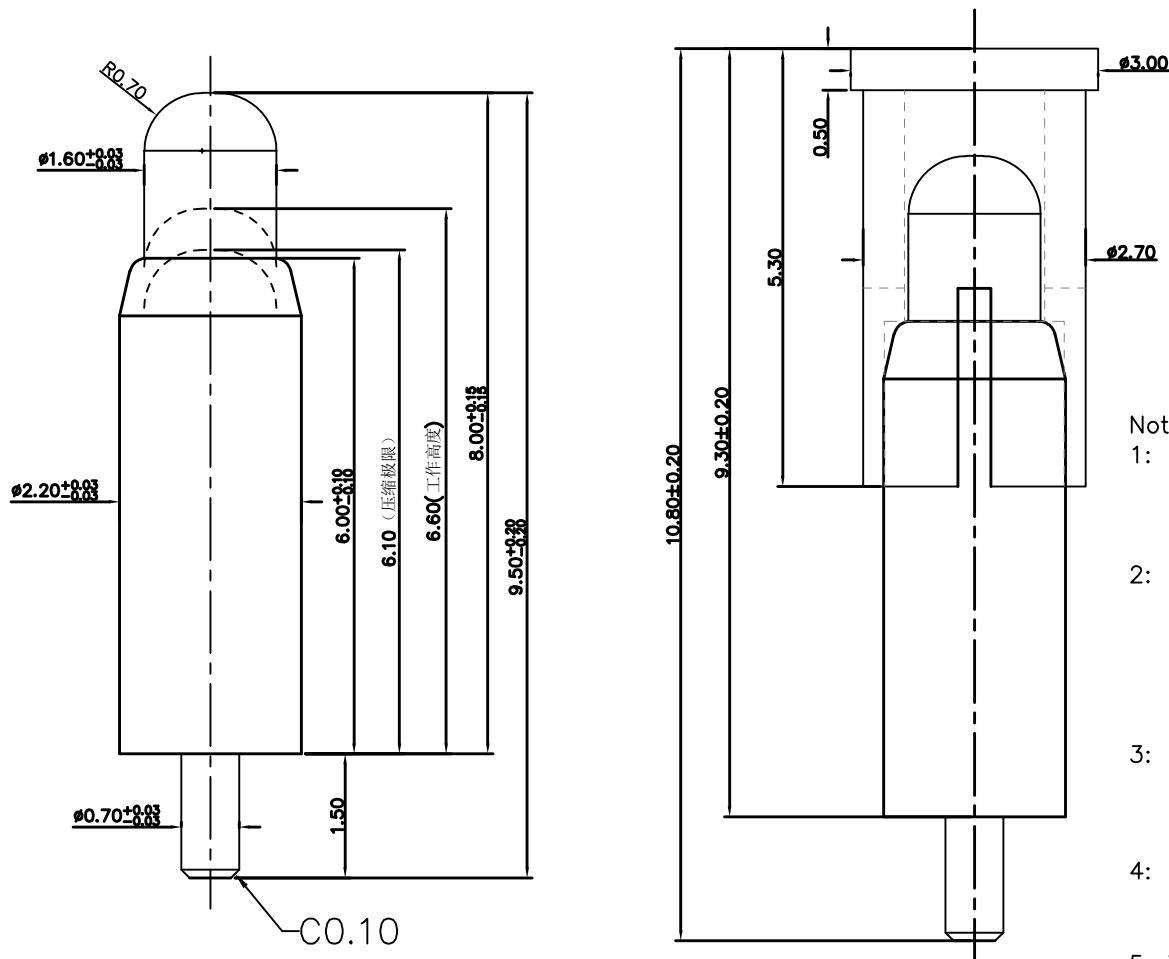


客户图

NO.	ECN NO.	DESCRIPTION	DATE
1		首次发行	



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: Beryllium copper (弹簧: 铍铜)

2: Plating(电镀):

Barrel: 5u' Au over 50~100u' Cu over 60~120u' Ni
(针管: 镀金5u', 铜底50~100u', 镍底60~120u'.)
Plunger: 5u' Au over 50~100u' Cu over 60~120u' Ni
(针头: 镀金5u', 铜底50~100u', 镍底60~120u'.)
Spring: Gold plated (弹簧: 镀金)

3: Electrical(电气特性):

Rated Current & Voltage: DC 12V;1.5A (额定电压&电流: 直流12V,1.5A)
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: 160g $\pm$ 20% at working height. (160g $\pm$ 20% 在工作高度)。
Durability: 10.000 cycles(min) (寿命: 10000次)

5: WorkTemperture(工作环境):

Withstanding Higt Temperature: 280 $\circ$ C
Operational Temperature: -40 $\circ$ C~ +85 $\circ$ C

深圳市鑫扬泽电子有限公司

HTTP://WWW.XYZPOGOPIN.COM

TEL:0755-28773277 FAX:0755-28891353



SCALE:	N/A	UNIT	mm
SHEET:	1 of 1	PROJECTION	
DATE:	2023.12.25	VER.	A.0

THE UNMARKED TOLERANCE ARE AS BELOW :			
LENGTH		ANGLE	
X.XX	± 0.05 mm	X.XX	$\pm 0.50^\circ$
X.X	± 0.10 mm	X.X	$\pm 1.00^\circ$
X.	± 0.20 mm	X.	$\pm 2.00^\circ$

DESIGNED BY:		DWG. NO.	YZP0813-22095-03
CHECKED BY:		TITLE:	Pogo Pin
APPROVED BY:			