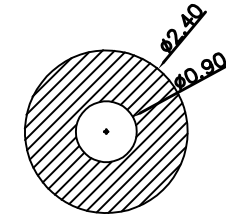
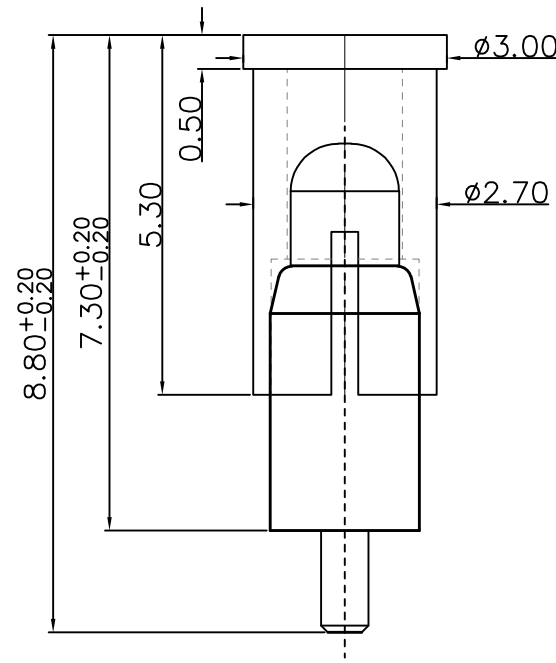
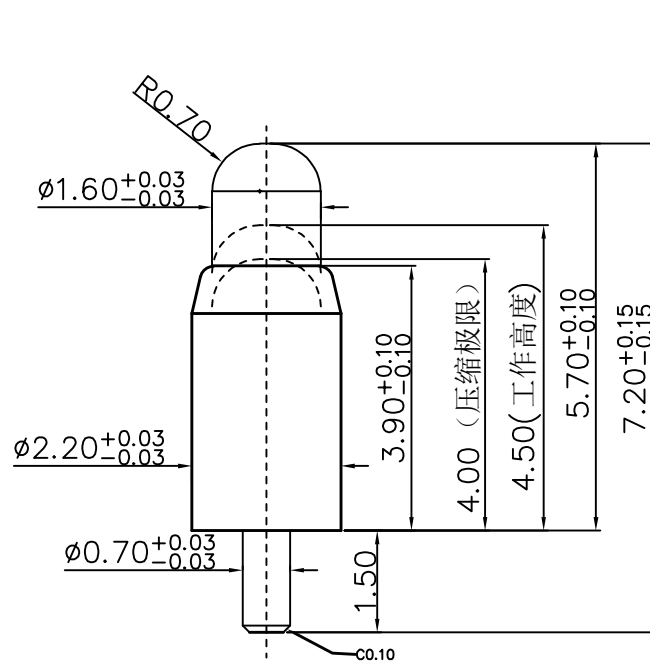


客户图

NO.	ECN NO.	DESCRIPTION	DATE
1			



RECOMMENDED PCB LAYOUT

Note:

1: Material(材料):

Barrel: lead-free brass C6801 (针管: 无铅铜 C6801)

Plunger: lead-free brass C6801 (针头: 无铅铜 C6801)

Spring: Beryllium copper (弹簧: 铍铜)

2: Plating(电镀):

Barrel: 5u' Au over 200u' Cu over 200u' Ni(针管: 镀金5u', 铜底200u', 镍底200u'.)

Plunger: 5u' Au over 200u' Cu over 200u' Ni(针头: 镀金5u', 铜底200u', 镍底200u'.)

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: 130g $\pm$ 20% at working height. (130g $\pm$ 20% 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: -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	
DATE:	2023.12.2	VER.	A.0

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

DESIGNED BY:		DWG. NO.	YZP0813-22072-04
CHECKED BY:		TITLE:	Pogo Pin
APPROVED BY:			