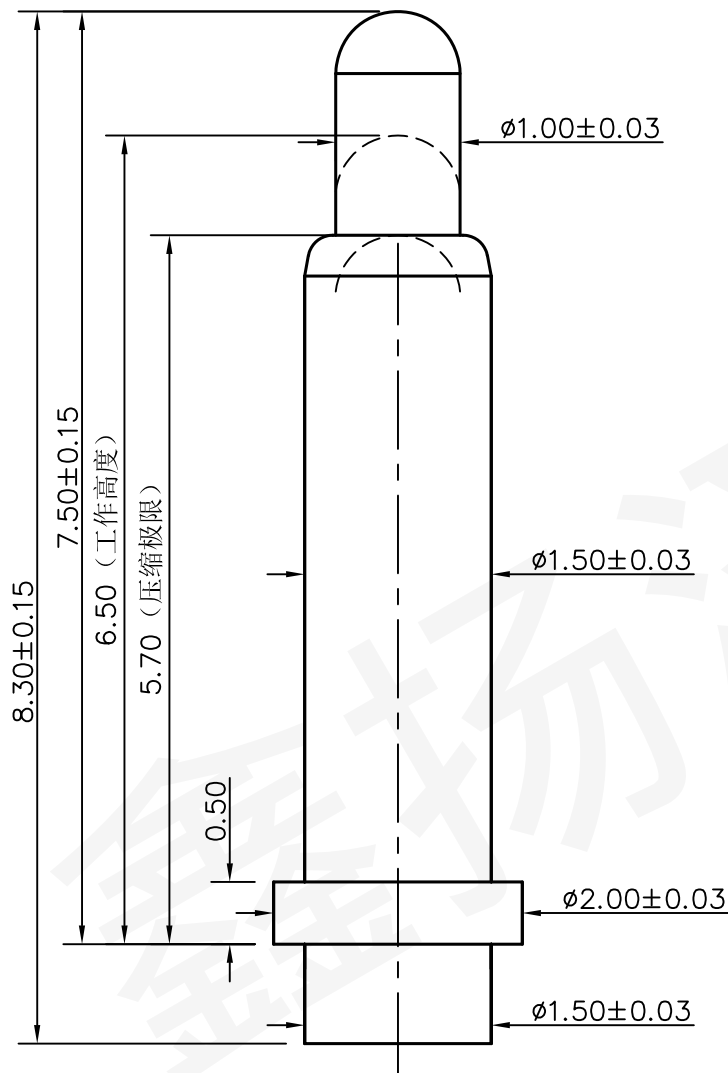


客户图

NO.	ECN NO.	DESCRIPTION	DATE



### RECOMMENDED PCB LAYOUT

**Note:**

- Material (材料):**  
 Barrel: Brass C3604 (针管: 黄铜 C3604)  
 Plunger: Brass C3604 (针头: 黄铜 C3604)  
 Spring: SUS304 (弹簧: SUS304)
- 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 plated (弹簧: 不电镀)
- 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)
- Mechanical (机械性能):**  
 Force: 10g±20% at working height. (10g±20% 在工作高度时).  
 Durability: 10,000 cycles(min) (寿命: 10000次)
- Work Temperature (工作环境):**  
 Withstanding Higt Temperature: 280℃  
 Operational Temperature: ?40℃~ ?85℃

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:	2019.3.28	VER.	A.0

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

DESIGNED BY:	lyg	DWG. NO.	YZP0075-20083
CHECKED BY:		TITLE:	Pogo pin连接器
APPROVED BY:			