

NO.	ECN NO.	DESCRIPTION	DATE
1			

客户图

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: 3u' Au over 50~80u' Ni (针头: 镀金3u', 镍底50~80u'。)

Spring: No plated (弹簧: 不电镀)

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)

4: Mechanical (机械性能):

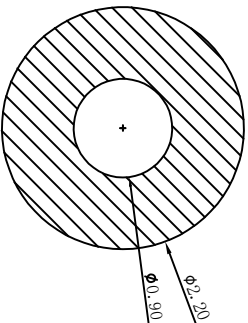
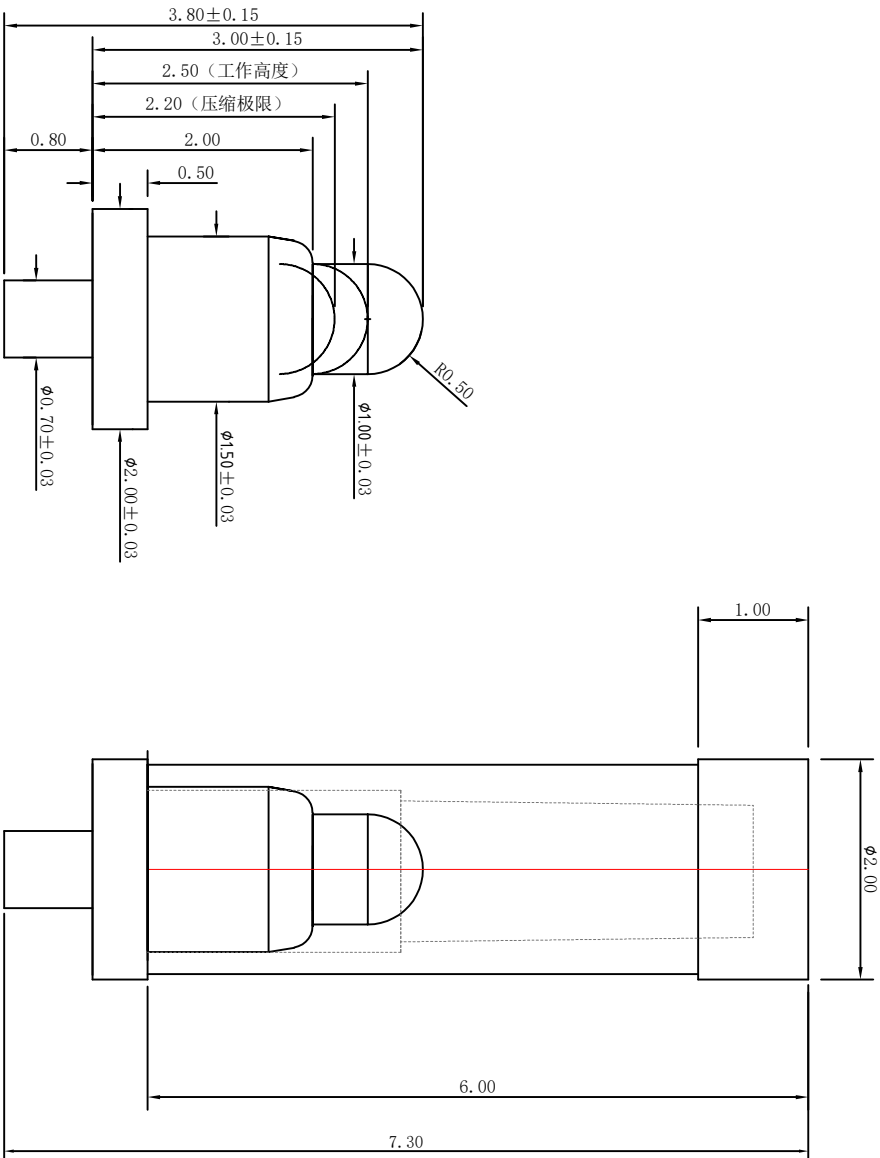
Force: 30g±20% at working height. (30g±20% 在工作高度)。

Durability: 10,000 cycles(min) (寿命: 10000次)

5: Work Temperature (工作环境):

Withstanding Higt Temperature: 280℃

Operational Temperature: -40℃~+85℃



RECOMMENDED PCB LAYOUT

深圳市鑫扬泽电子有限公司				SCALE: N/A				UNIT				mm			
HTTP://WWW.XYZPOGOPIN.COM				SHEET: 1 of 1				PROJECTION				D.O			
TEL:0755-28773277 FAX:0755-28891353				DATE: 2023.3.28				VER.							
THE UNMARKED TOLERANCE ARE AS BELOW:				LENGTH				ANGLE				DESIGNED BY:			
X.XX				$\pm 0.05mm$				X.XX				CHECKED BY:			
X.X				$\pm 0.10mm$				X.X				APPROVED BY:			
X.				$\pm 0.20mm$				X.				TITLE:			
												Pogo pin			
												YYP0351-20038-10			