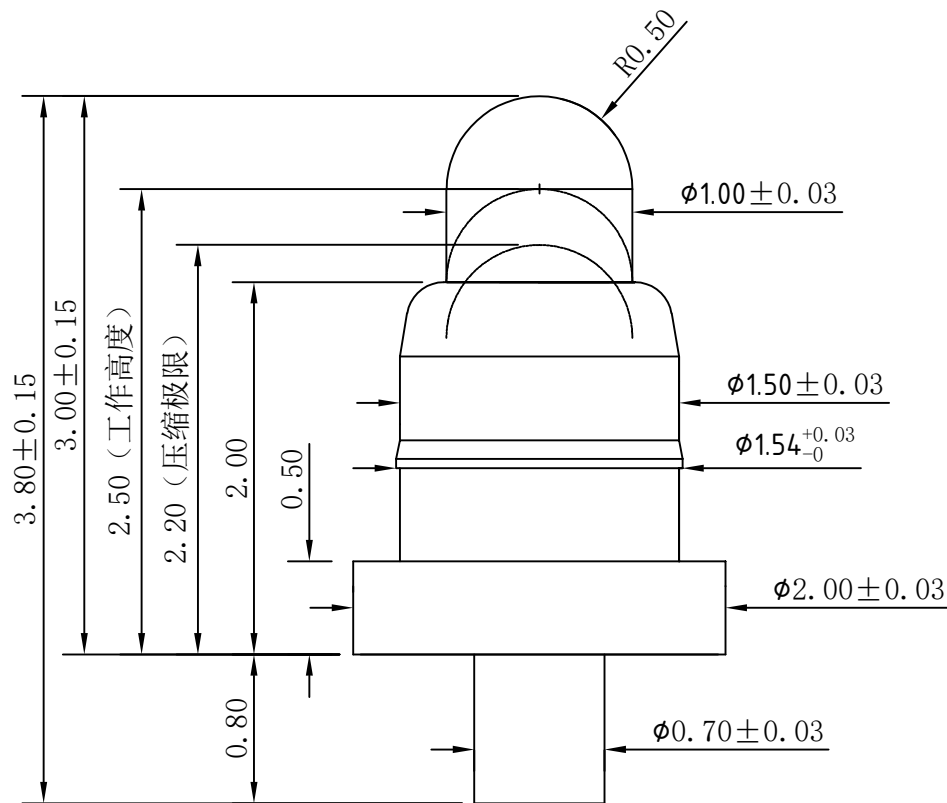


NO.	ECN NO.	DESCRIPTION	DATE
1			

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: 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: gold plated (弹簧: 镀金)

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):

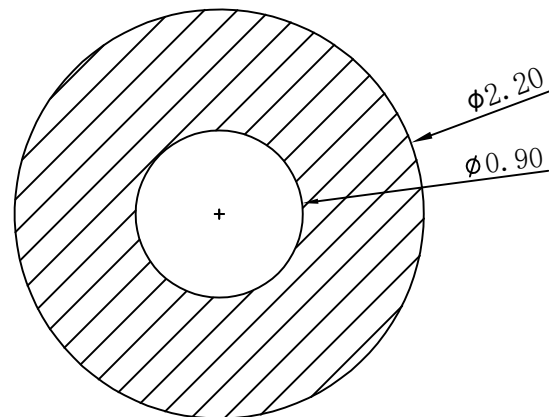
Force: $20g \pm 10g$ at working height. ($20g \pm 10g$ 在工作高度)。

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

5: WorkTemperture(工作环境):

Withstanding Higt Temperature: 280℃

Operational Temperature: $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$



RECOMMENDED PCB LAYOUT

深圳市鑫扬泽电子有限公司

[HTTP://WWW.XYZPOGOPIN.COM](http://www.xyzipogopin.com)

TEL:0755-28773277 FAX:0755-28891353



SCALE:	N/A	UNIT	mm
SHEET:	1 of 1	PROJECTION	
DATE:	2020.06.19	VER.	D.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.	YZP0351-20038-03
CHECKED BY:		TITLE:	Pogo pin
APPROVED BY:			