

NO.	ECN NO.	DESCRIPTION	DATE
1			

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: NO flash (弹簧: 不镀金)

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):

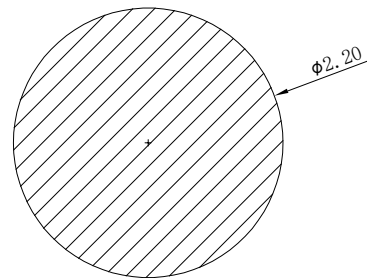
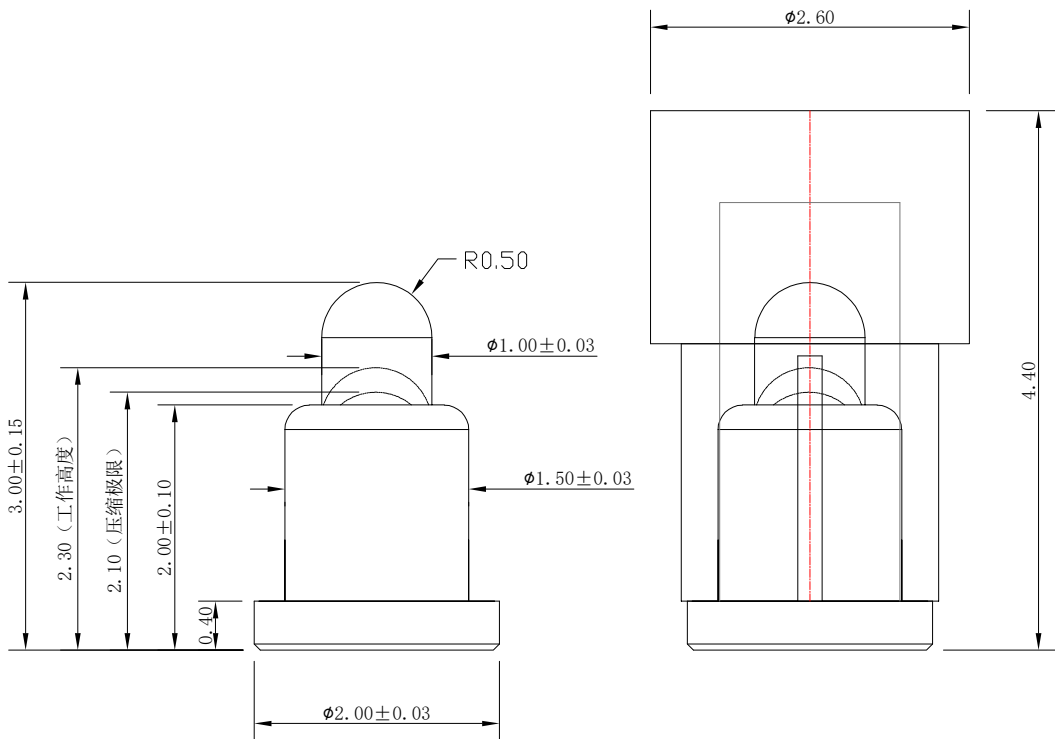
Force: 25g±20% at working height. (25g±20% 在工作高度)。

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

5: Work Temperature (工作环境):

Withstanding Hight Temperature: 280℃

Operational Temperature: -20℃~ +70℃



RECOMMENDED PCB LAYOUT

深圳市鑫扬泽电子有限公司



TEL:0755-28773277 FAX:0755-28891353

SCALE:	N/A	UNIT	mm
SHEET:	1 of 1	PROJECTION	
DATE:	2022.12.6	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:		DWG. NO.	YZR0089-20030-02
CHECKED BY:		TITLE:	Pogo Pin
APPROVED BY:			