

NO.	ECN NO.	DESCRIPTION	DATE
1			

Note:

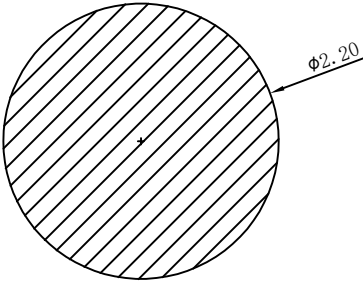
1: Material (材料):
Barrel: Brass C3604 (针管: 黄铜 C3604)
Plunger: Brass C3604 (针头: 黄铜 C3604)
Spring: SUS304 (弹簧: SUS304)

2: Plating (电镀):
Barrel: 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: N0 flash (弹簧: 不镀金)

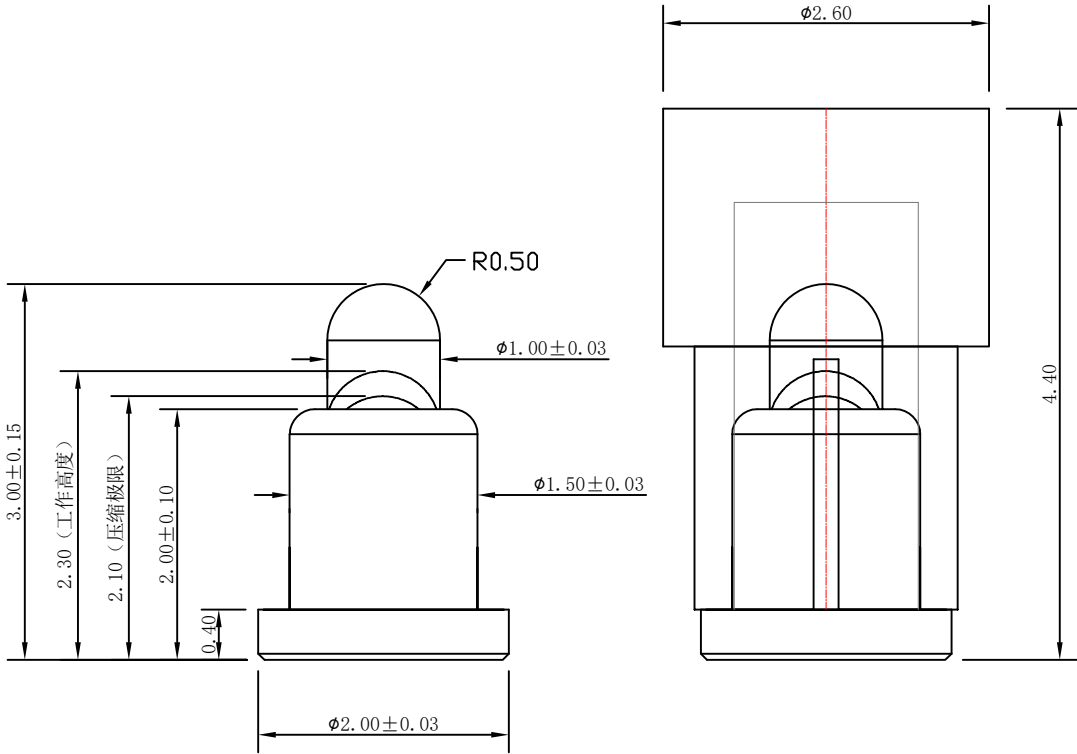
3: Electrical (电气特性):
Rated Current & Voltage: DC 12V;1A (额定电压& 电流 直流12V,1A)
Contact Resistance: 50 mohm Max. at working height.
接触电阻: 最大50毫欧 (在工作高度状态下)

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: WorkTemperture (工作环境):
Withstanding Higt Temperature: 280℃
Operational Temperature: -20℃~ +70℃



RECOMMENDED PCB LAYOUT



深圳市鑫扬泽电子有限公司

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SCALE:	N/A	UNIT	mm
SHEET:	1 of 1	PROJECTION	
DATE:	2023.3.28	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:		DWG. NO.	YZR0089-20030-07
CHECKED BY:		TITLE:	Pogo Pin
APPROVED BY:			