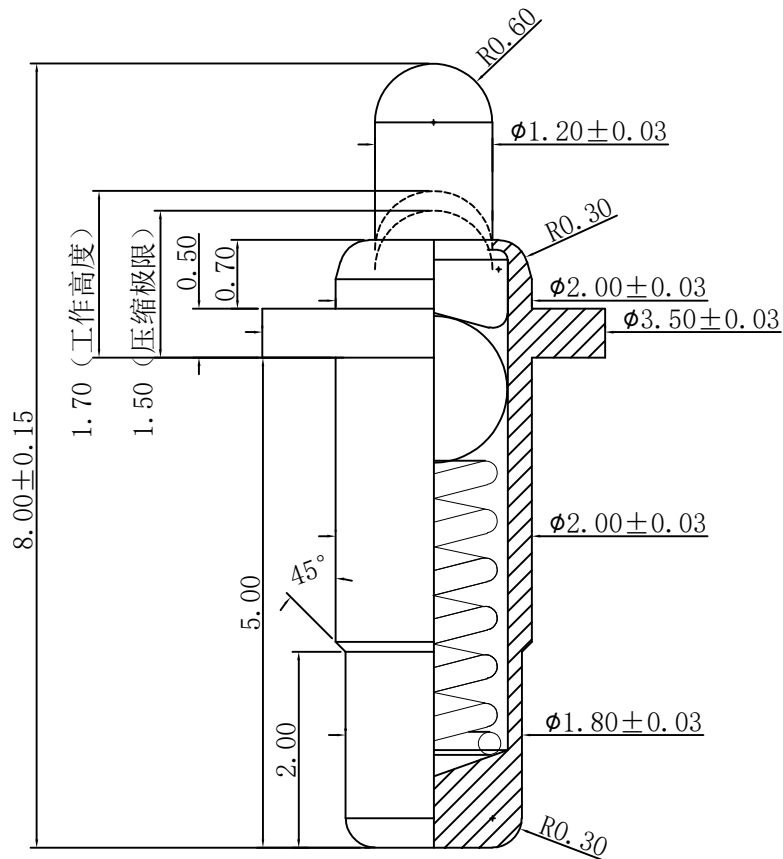


NO.	ECN NO.	DESCRIPTION	DATE



Note:

1: Material(材料) :

Barrel: Brass C3604 (针管: 黄铜 C3604)

Plunger: Brass C3604 (针头: 黄铜 C3604)

bead: Zirconium oxide (珠子: 氧化锆)

Spring: SUS304 (弹簧: SUS304)

2: Plating(电镀) :

Barrel: 5u' Au over 50~80u' Ni(针管: 镀金5u', 镍底50~80u'。)

Plunger:5u' Au over 50~80'u Ni (针头: 镀金5u', 镍底50~80u'。)

Bearing ball: No plated.(氧化锆陶瓷珠:不电镀)

Spring: Gold flash(弹簧: 镀金)

3: Electrical(电气特性) :

Rated Current & Voltage: DC 4V;10A (额定电压&电流: 直流4V,10A)

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:70g±20% at working height. (70g±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℃

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	THE UNMARKED TOLERANCE ARE AS BELOW :				DESIGNED BY:		DWG. NO.	YZP0850-35080-01
SHEET:	1 of 1	PROJECTION		LENGTH		ANGLE		CHECKED BY:		TITLE:	Pogo pin 连接器
DATE:	2023.11.17	VER.	A.0	X.XX ±0.05mm	X.XX ±0.50°	X.X ±0.10mm	X.X ±1.00°	APPROVED BY:			
				X. ±0.20mm	X. ±2.00°						