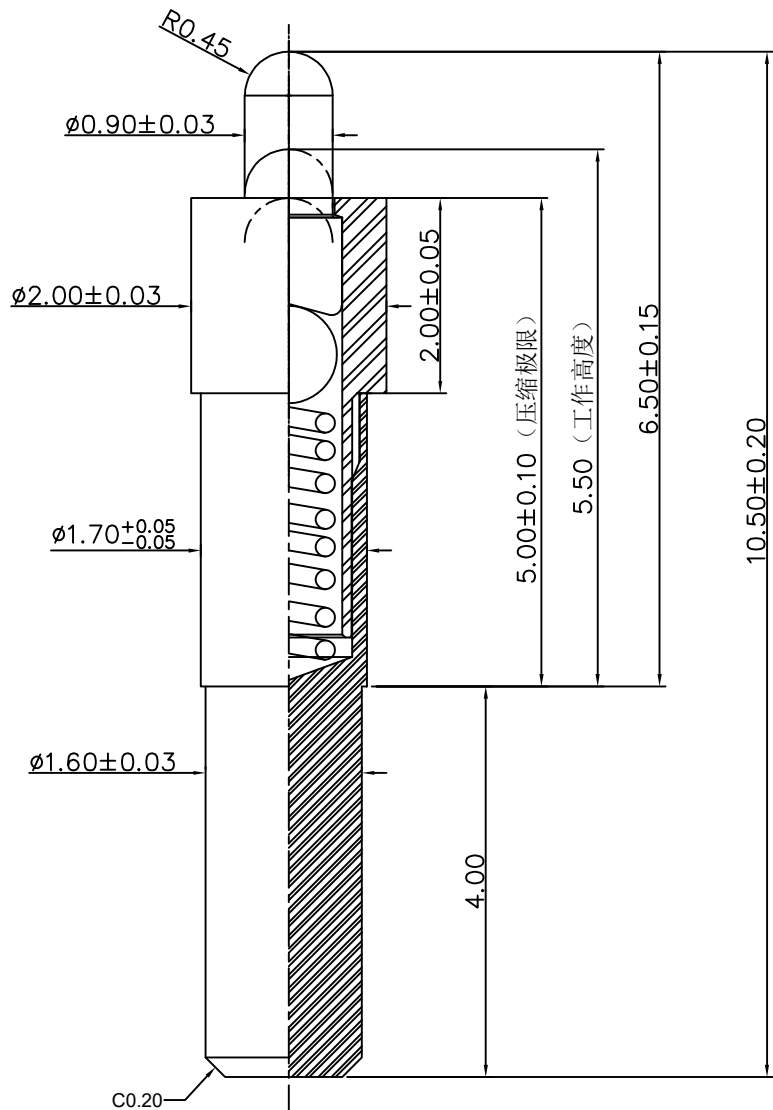


客户图

| NO. | ECN NO. | DESCRIPTION | DATE |
|-----|---------|-------------|------|
| 1   |         |             |      |



Note:

1: Material(材料):

Barrel: Lead-free copper C6801(针管: 无铅铜 C6801)

Plunger: Lead-free copper C6801(针管: 无铅铜 C6801)

bead: Zirconium oxide (珠子: 氧化锆)

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 50~80'u Ni(针头: 镀金3u', 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: 60g $\pm$ 20% at working height. (60g $\pm$ 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  |
| SHEET: | 1 of 1    | PROJECTION |     |
| DATE:  | 2024.3.20 | VER.       | A.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. | YZP0835-20105-01 |
| CHECKED BY:  |  | TITLE:   | Pogo pin         |
| APPROVED BY: |  |          |                  |