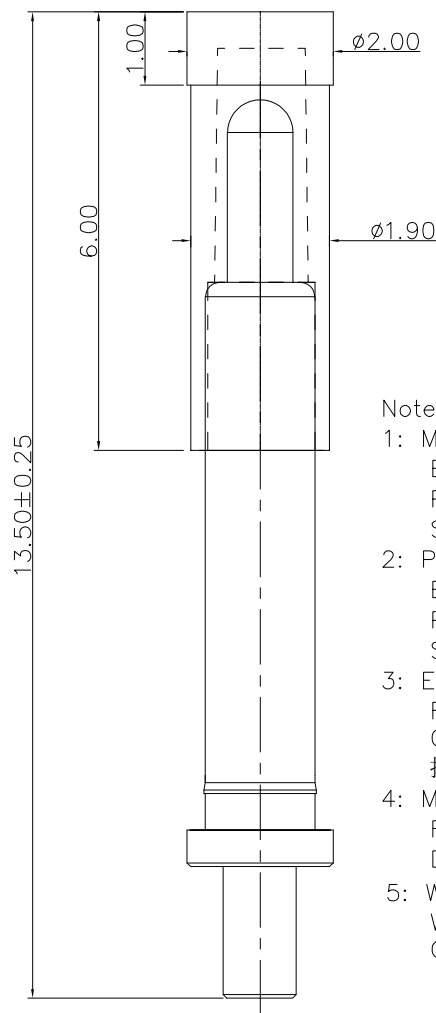
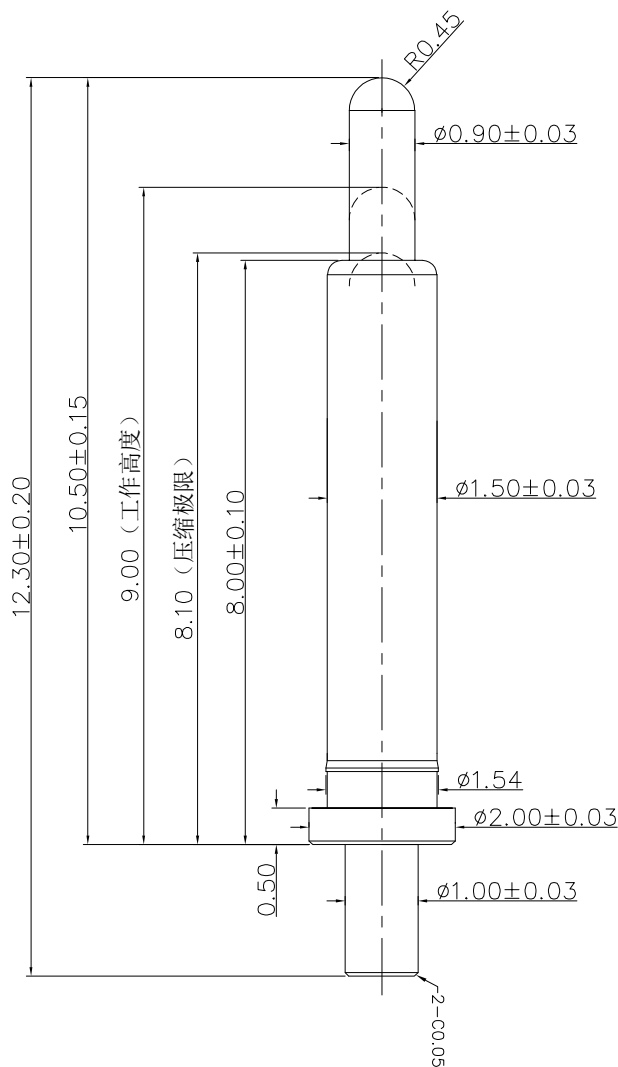


## 客户图

| 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)

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 plated (弹簧: 不电镀)

## 3: Electrical(电气特性):

Rated Current &amp; Voltage: DC 12V;1A (额定电压&amp;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: 100g±20% at working height. (100g±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℃

深圳市鑫探技术有限公司



TEL:0755-28773277 FAX:0755-28891353

|        |            |            |     |
|--------|------------|------------|-----|
| SCALE: | N/A        | UNIT       | mm  |
| SHEET: | 1 of 1     | PROJECTION |     |
| DATE:  | 2026.03.13 | VER.       | D.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. | YZ38115123P-06 |
| CHECKED BY:  |  | TITLE:   | Pogo pin 连接器   |
| APPROVED BY: |  |          |                |