

| REVISIONS (修正) |                  |               |     |
|----------------|------------------|---------------|-----|
| NO. (序号)       | DESCRIPTION (描述) | DCN NO. (变更号) | CHK |
| A0             | NEW RELEASE      |               |     |

otes:  
Characteristics:

A. Material (材料)

- 1) Housing: High Plastic Black (UL94V-0)
- 2) Plunger: brass C6801
- 3) Barrel: brass C6801
- 4) Magnet: N52

B. Plating (电镀)

- 1) Plunger: Plating Min. 3u' Au over Min. 50u' Ni.
- 2) Barrel: Plating Min. 3u' Au over Min. 50u' Ni.
- 3) Spring: Plating Min. 1u' Au

C. Electrical (电性指标)

- 1) Operating voltage: 12V Max.
- 2) Operating current: 2A Max.
- 3) Contact resistance: 30mohm Max.

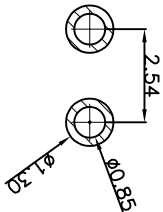
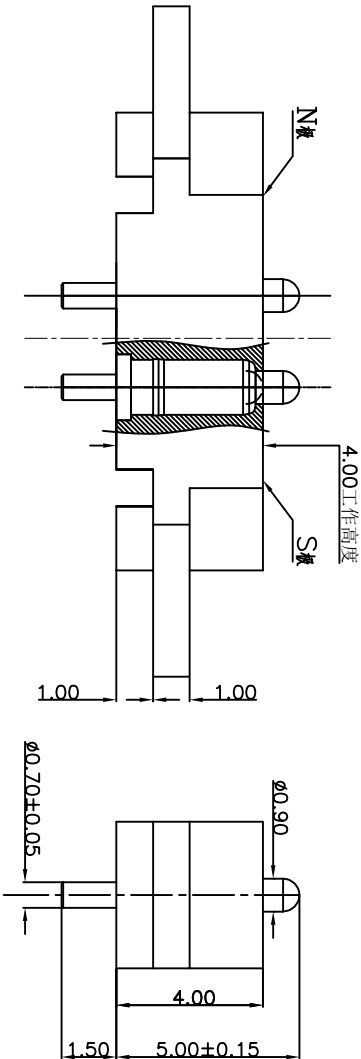
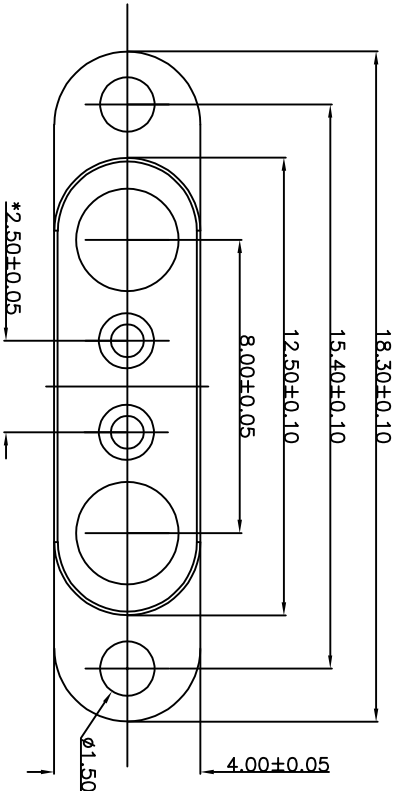
- 1) Spring Force:  $45gf \pm 10gf$  at working height
- 2) Mechanical life: 10,000 cycle min.

E. Environmental (环境指标)

- 1) Storage and operating temperature range:  $-40^{\circ}C \sim +85^{\circ}C$
- 2) Humidity range: 10% RH to 90% RH
- 3) Salt spray: 48H

F. Others (其他)

- 1) The dimensions marked \* are critical, Should be checked in production
- 2) RoHS compliant product.



|                      |              |               |              |                 |                                                                                     |                     |                   |
|----------------------|--------------|---------------|--------------|-----------------|-------------------------------------------------------------------------------------|---------------------|-------------------|
| DRAWN<br>(设计)        | CHJ 25.06.03 | SCALE<br>(比例) | 1 : 1        | UNIT<br>(单位)    | mm                                                                                  | DRAWING NO.<br>(图号) | P62550103-02250PP |
| COUNTER SIGN<br>(会签) |              | SHEET<br>(页数) | 1 of 1       | PROJECT<br>(视图) |  | MATERIAL<br>(材质)    | Seeing notes      |
| AUDIT<br>(审核)        |              | DATE<br>(日期)  |              | VER<br>(版次)     | A0                                                                                  | TITLE<br>(品名)       | 2P有耳-2.50PH磁吸-公座  |
| APPROVE<br>(核准)      |              | PLATE<br>(镀层) | Seeing notes |                 |                                                                                     |                     |                   |

THE UNMARKED TOLERANCE ARE AS BELOW:

LENGTH (尺寸)

ANGLE (角度)

X, XX  $\pm 0.10mm$   
X, X  $\pm 0.15mm$   
X  $\pm 0.20mm$

X, XX  $\pm 0.50^{\circ}$   
X, X  $\pm 1.0^{\circ}$   
X  $\pm 2.50^{\circ}$

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