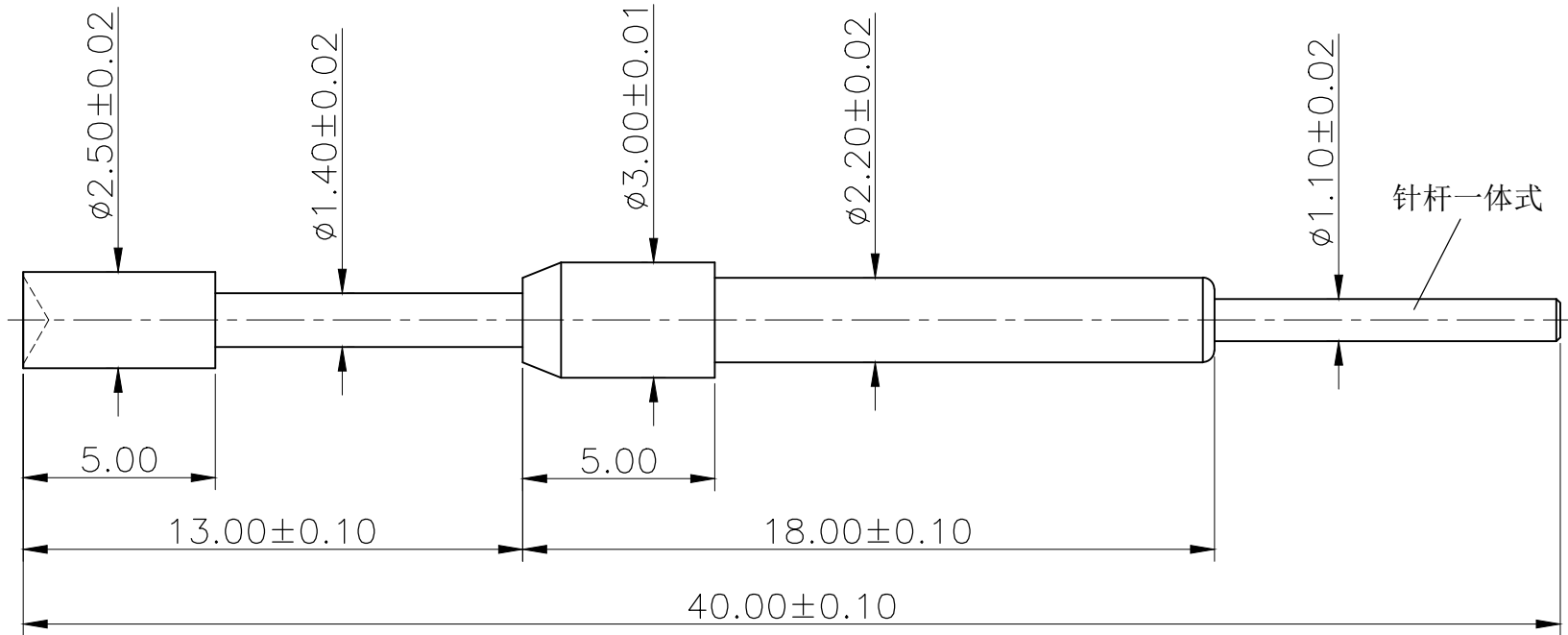


Please Approve this Drawing

Date

Signature

| NO. | Part Name | Q'TY | Material | Plated surface |
|-----|-----------|------|----------|------------------------|
| 1 | Plunger | 1 | 镀铜 | Pd 10u" CuZn 40u" Min. |
| 2 | Barrel | 1 | 黄铜 | CuZn 40u" Min. |
| 3 | Spring | 1 | SUS304 | N/A |
| 4 | | | | |



NOTES:

- Electrical
 - .Current Rating: 10A
 - .Contact Resistance: 30 mohm at Working Store (Quiescence)
- Mechanical
 - .Full store: 8.00 mm
 - .Working Store: 5.00 mm
 - .Spring Force: 300gf \pm 20%gf at Working Store
 - .Durability: 100,000 cycles (minimum)
- Environmental
 - .Operating Temperature: $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$
 - .Humidity Range: 10%RH \sim 90%RH

| | | | | | | | | | | |
|----------|--------|-------------|------------|------|-----|---------------|--------------------|-----|------------|--|
| DRAWN | lys | DATE | 2021.11.16 | | | 东莞市燊瑞电子科技有限公司 | | | | |
| CHECKED | | SCALE | 10:1 | VER. | C.0 | | | | | |
| APPROVED | | TITLE | Probes | | | Ang: | Dim: | | | |
| PROJECT | | DRAWING NO. | C4042-01PC | | | 0 | $\pm 1^{\circ}$ | 0 | ± 0.15 | |
| SHEET | 1 of 1 | UNIT | mm | | | .0 | $\pm 0.5^{\circ}$ | .0 | ± 0.10 | |
| | | | | | | .00 | $\pm 0.25^{\circ}$ | .00 | ± 0.05 | |

| VER. (版本) | DESCRIPTION (描述) | ECN NO. (变更号) | DATE (日期) |
|-----------|------------------|---------------|-----------|
| | | | |