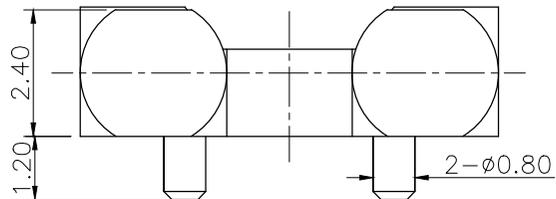
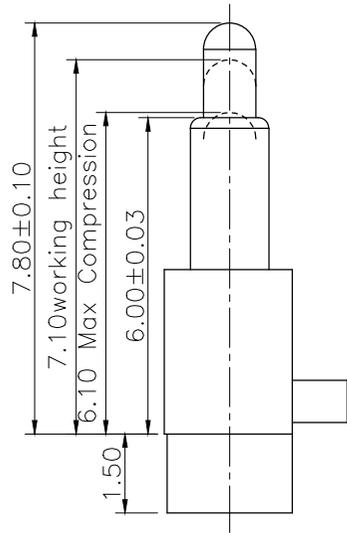
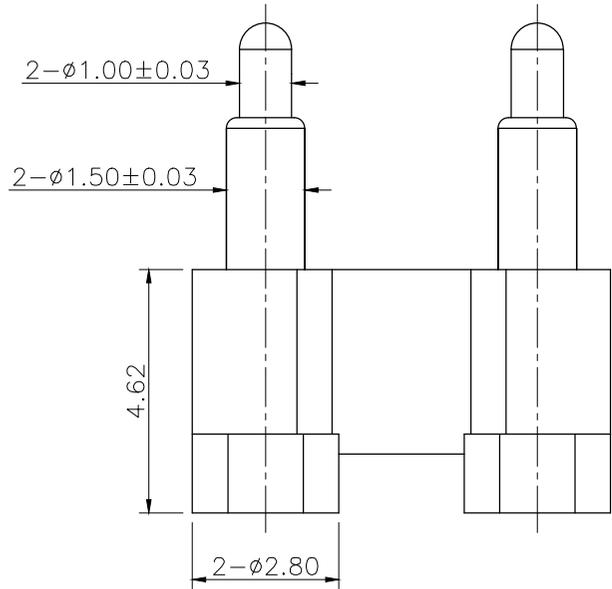
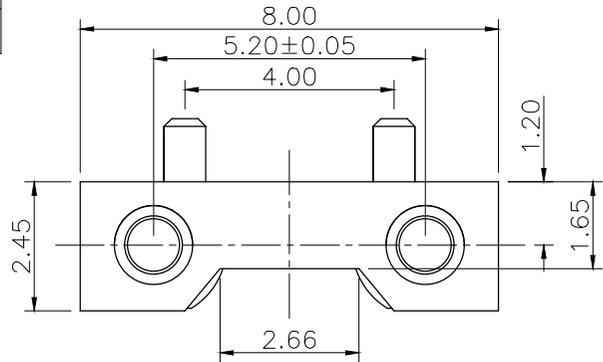


Please Approve this Drawing

Date

Signature



| NO. | Part Name | Q'TY | Material            | Plated surface               |
|-----|-----------|------|---------------------|------------------------------|
| 1   | Plunger   | 2    | HBI59               | Au 5u" Min. Over 50~120u" Ni |
| 2   | Barrel    | 2    | HBI59               | Au 3u" Min. Over 50~120u" Ni |
| 3   | Spring    | 2    | SUS304              | Insulation spring            |
| 4   | Ball      | 2    | SUS304              | N/A                          |
| 5   | Housing   | 1    | HTN+30%GF; UL94 V-0 | Color Black                  |

技术要求:

1. materials:

Plunger: HBI59-1.5 AU 5u'' Min. Over 50~120u''

Ni, Salt Spray: 48 Hours

Barrel: HBI59-1.5 AU 5u'' Min. Over 50~120u''

Ni, Salt Spray: 48 Hours

Spring: SUS 304

Ball: SUS

2. Rated Current & Voltage : DC 12 V ; 5.0A

Contact Resistance: 50 mohm maximum at Working

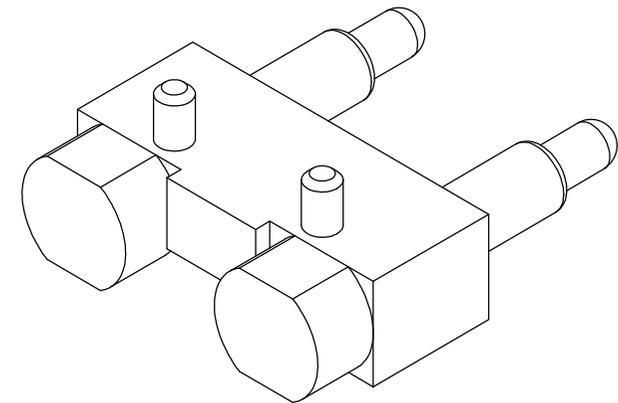
Height (Quiescence)

3. Spring Force: 85gf±15gf at Working

Height, Durability:10,000 cycles(minimum)

4. "\*" The logo is the key control size

5. RoHs&CE&CF compliant product.



P/N 5.3.58.0134

|          |   |             |                     |      |     |   |   |  |
|----------|---|-------------|---------------------|------|-----|---|---|--|
| DRAWN    | Kevin   | DATE        | 2021.05.29          |      |     |  | Dongguan Promax Electronics Technology Co., Ltd |  |
| CHECKED  |   | SCALE       | 10:1                | VER. | B.0 |   |   |  |
| APPROVED |   | TITLE       | pogo pin connector. |      |     | Ang:  | Dim:  |  |
| PROJECT  |  | DRAWING NO. | NC2455-02RC         |      |     | 0 ±1°   | 0 ±0.15   |  |
| SHEET    | 1 of 1  | UNIT        | mm                  |      |     | .0 ±0.5°  | .0 ±0.10  |  |
|          |   |             |                     |      |     | .00 ±0.25°  | .00 ±0.07                                       |  |

| VER. | DESCRIPTION | ECN NO. | DATE |
|------|-------------|---------|------|
|      |             |         |      |