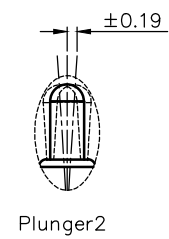
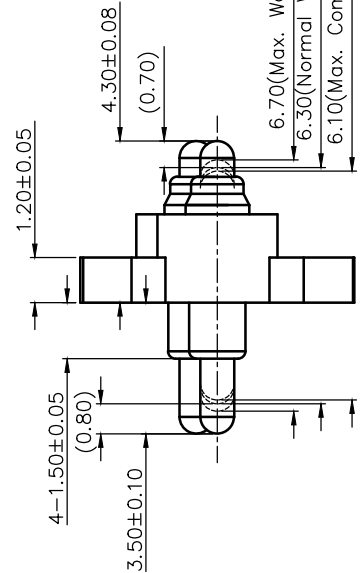
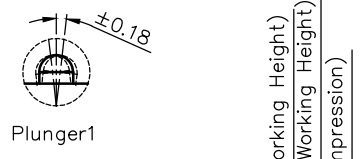


Please Approve this Drawing

Date

Signature



| REVISIONS (修正) | | | |
|----------------|-------------------|----------------|------------|
| NO. (序号) | DESCRIPTION(描述) | ECN NO.(变更号) | DATE(日期) |
| A.0 | NEW RELEASE | ECN-2201702010 | 2017.02.20 |
| A.1 | 弹簧变更为镀金, 弹力变更为85g | ECN-2201709004 | 2017.09.01 |

- NOTES:
- Materials:
 - .Housing: Sabic CYCOLOY C1200HF-76701
 - .Plunger1: Brass C3604
 - .Plunger2: QSn4-3 Y
 - .Barrel: Brass C3604
 - .Spring: SUS
 - Plating:
 - .Plunger1: 10 micro-inch minimum Au over 50~100 micro-inch Ni.
 - .Plunger2: AP
 - .Barrel : 10 micro-inch minimum Au over 50~100 micro-inch Ni.
 - Electrical:
 - .Rated current & voltage: DC12V, 1A.
 - .Contact resistance: 30 mohm maximum at working height(quiescence)
 - Mechanical:
 - .Normal force: 85g±15g at Normal working height
 - .Durability: 15,000 cycles(minimum)
 - When the current is greater than 1A then need to increase the time delaycircuit(3 second)
 - To ensure the best usage,please operate it based on the working height
 - .Based on the engineering drawings,shall not exceed the maximum allowed compression
 - Harmful material control please follow DOC. NO. "DQ03050"

| | | | | | | | |
|-------------------|----|------------|--------------------|--------------|-----|------------------|--------------------|
| DRAW (设计) | 周亮 | SCALE (比例) | 10 : 1 | UNIT (单位) | mm | DRAWING NO. (图号) | P5751MD02-04A300HB |
| COUNTER SIGN (会签) | | SHEET (页数) | 1 of 1 | PROJECT (视图) | | MATERIAL (材质) | Seeing notes (见备注) |
| AUDIT (审核) | | DATE (日期) | 2017.08.28 | VER (版次) | A.1 | TITLE (品名) | Pogo pin Conn. |
| APPROVE (核准) | | PLATE (镀层) | Seeing notes (见备注) | | | | |

THE UNMARKED TOLERANCE ARE AS BELOW :
(未标记的公差)
LENGTH (尺寸)

| | | | |
|---------|---------|------|--------|
| 0~6.0 | ±0.05mm | 0. | ±2.0° |
| >6~30 | ±0.10mm | 0.0 | ±1.0° |
| >30~120 | ±0.15mm | 0.00 | ±0.50° |

ANGLE (角度)

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