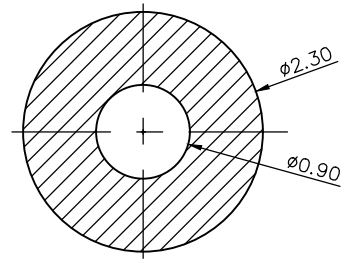
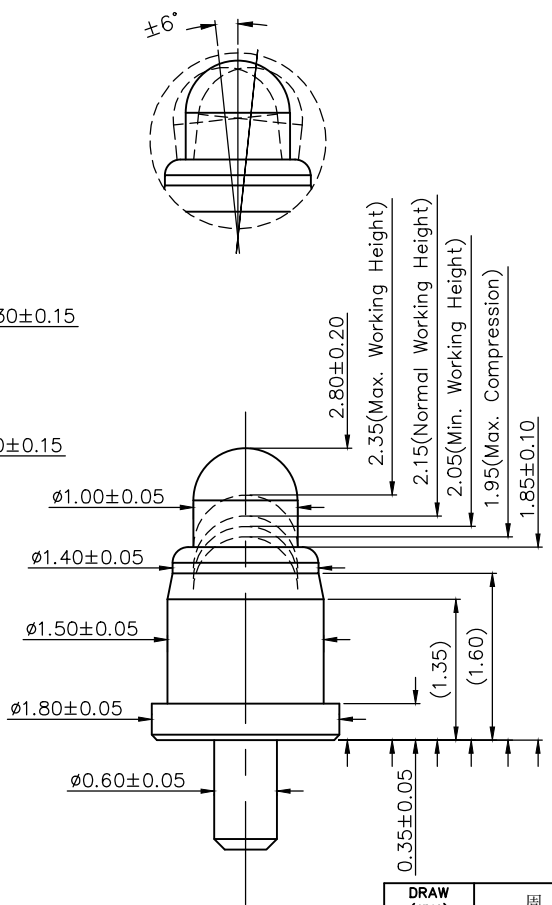
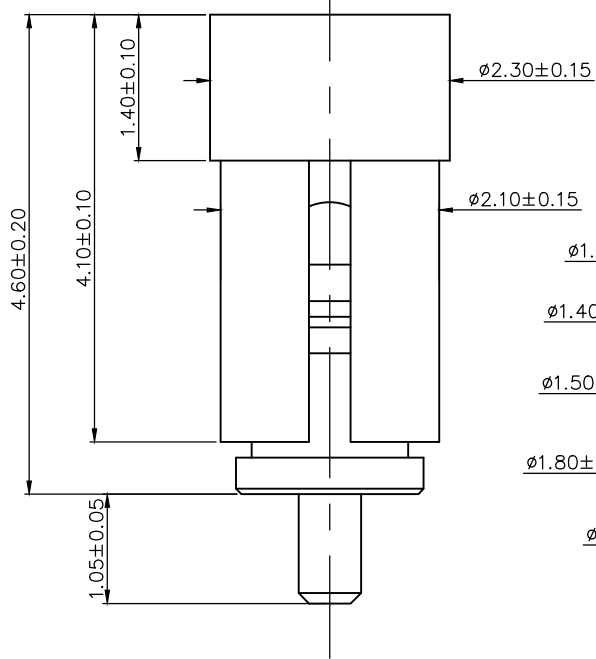


Please Approve this Drawing

| | |
|-----------|--|
| Date | |
| Signature | |

| REVISIONS (修正) | | | |
|----------------|-----------------|----------------|------------|
| NO. (序号) | DESCRIPTION(描述) | ECN NO.(变更号) | DATE(日期) |
| A.0 | NEW RELEASE | ECN-2201610015 | 2016.10.24 |

- NOTES:
- Materials:
 - .Housing: High Temperature Polyester(UL94V-0),Black.
 - .Plunger: brass
 - .Barrel: brass
 - .Spring: SUS
 - Plating:
 - .Plunger: 10 micro-inch minimum Au over 50~100 micro-inch nickel.
 - .Barrel : 10 micro-inch minimum Au over 50~100 micro-inch nickel.
 - Electrical:
 - .Rated current & voltage: DC12V, 1A.
 - .Contact resistance: 100 mohm maximum at working height(quiescence)
 - Mechanical:
 - .Normal force: 40g±15g at Normal working height
 - .Durability: 10,000 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"



RECOMMEND PCB LAYOUT(TOP VIEW)
Layout Tolerance: ± 0.05mm

| | | | | | | | | | |
|--------------|----|-------------------|-------------------|--------------|------------|------------------|--------------------|--|--|
| DRAW (设计) | 周亮 | SCALE (比例) | 10 : 1 | UNIT (单位) | mm | DRAWING NO. (图号) | P5625MF01-01A000CR | | |
| CHECK (校对) | | SHEET (页数) | 1 of 1 | PROJECT (视图) | | MATERIAL (材质) | Seeing notes (见备注) | | |
| AUDIT (审核) | | COUNTER SIGN (会签) | | DATE (日期) | 2016.10.24 | REV | A.0 | | |
| APPROVE (核准) | | PLATE (镀层) | Seeing notes(见备注) | | TITLE (品名) | Pogo pin Conn. | | | |

THE UNMARKED TOLERANCE ARE AS BELOW :

| LENGTH (尺寸) | | ANGLE (角度) | |
|-------------|---------|------------|--------|
| 0~6.0 | ±0.05mm | 0. | ±2.0° |
| >6~30 | ±0.10mm | 0.0 | ±1.0° |
| >30~120 | ±0.15mm | 0.00 | ±0.50° |

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