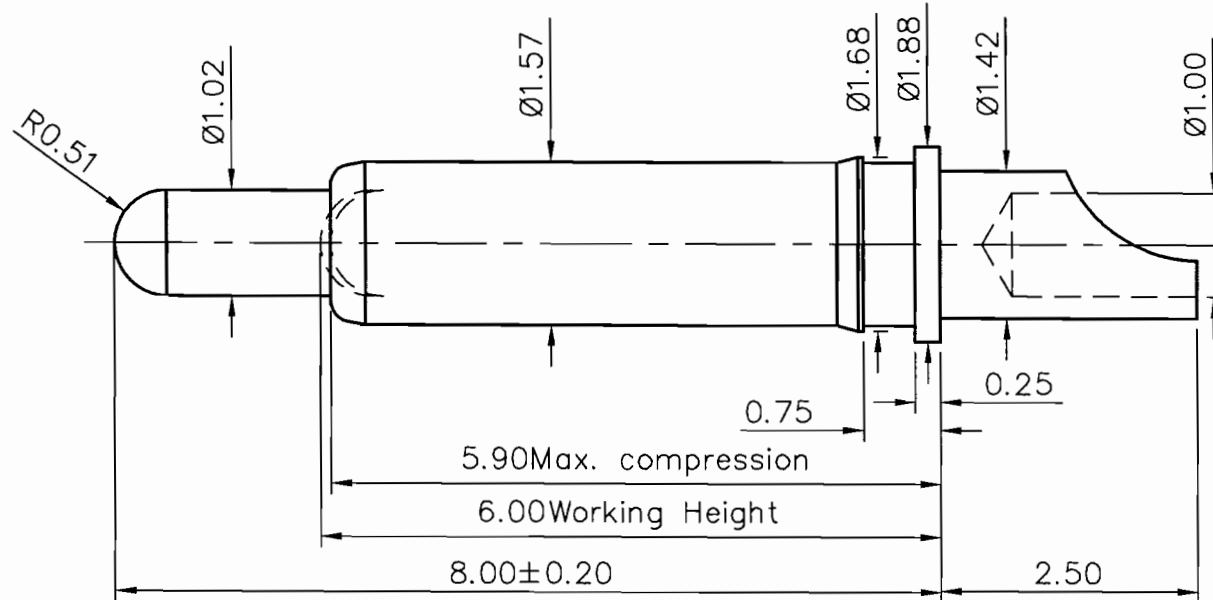


Please Approve this Drawing

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

| REVISIONS | | | |
|-----------|-----------------|---------------|------------|
| NO | DESCRIPTION | ECN NO | DATE |
| | INITIAL RELEASE | ECN-220131119 | 2013.11.12 |



- NOTE
- Material
Plunger: Brass 3604
Barrel: Brass 3604
Spring: SUS304
 - 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: DC 12V; 5A
Contact resistance: 50 mohm maximum at working height(quiescence)
 - Mechanical
Spring Force : 90g±20%g at working height
Durability: 10,000 cycles(minimum)
 - To avoid arcing issue, The adaptor start to power supply after connector mated fully
 - 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
 - RoHS and HF compliant product.

| | | | | | | | |
|---------------------------------------|--------------------|--------|------------|---------|-----|---|-----------|
| DRAWN | linyushou | SCALE: | 20 : 1 | UNIT | mm | DRAWING NO. | P2110PS01 |
| CHECKED | <i>[Signature]</i> | SHEET: | 1 of 1 | PROJECT | | TITLE. | Pogo Pin |
| APPROVED | <i>[Signature]</i> | DATE: | 2013.11.12 | VER. | A.0 | | |
| THE UNMARKED TOLERANCE ARE AS BELOW : | | | | | | N&H Technology GmbH SVPC-P-P2110PS01 | |
| LENGTH | | ANGLE | | | | | |
| 0~6.0 | ±0.05mm | 0. | ±2.0° | | | | |
| >6~30 | ±0.10mm | 0.0 | ±1.0° | | | | |
| >30~120 | ±0.15mm | 0.00 | ±0.50° | | | | |