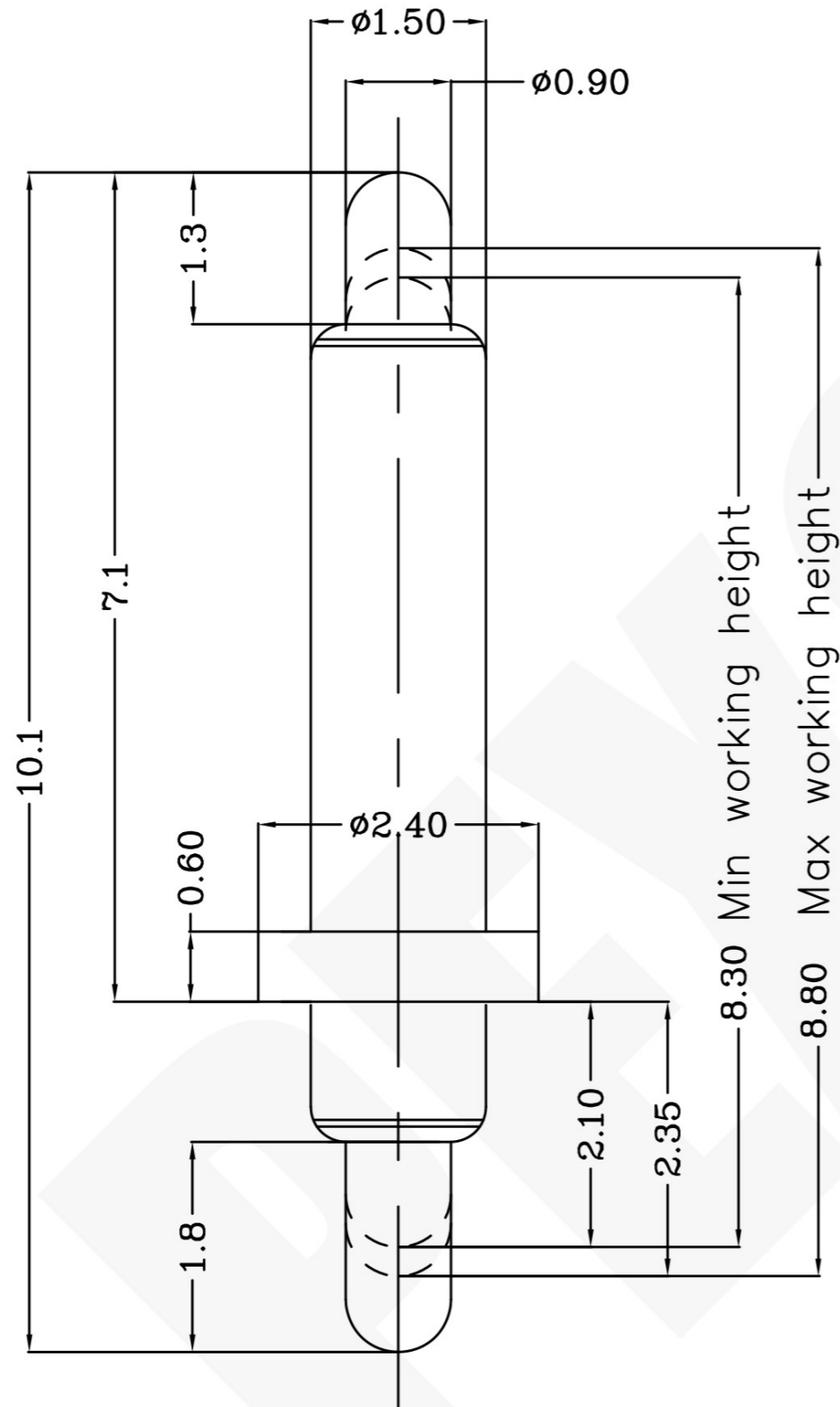
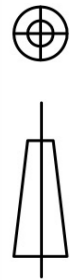


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DWN No.: C-101616



| Item | Part name | Q'ty/Ea' | Material | Finish |
|------|-----------|----------|----------------------|---------------------------|
| 1 | Body | 1 | Leaded Brass | Au 0.1um plating Ni 1.4um |
| 2 | Plunger | 1 | Leaded Brass | Au 0.4um plating Ni 1.4um |
| 3 | Spring | 1 | Stainless steel wire | _____ |
| 4 | | | | |
| 5 | | | | |

| Table 1 Mechanical performance | | |
|--------------------------------|------------|-------------------------------------|
| Max working height | 8.80mm | 60 ⁺⁶⁰ ₋₂₀ fg |
| Min working height | 8.30mm | 80 ⁺⁶⁰ ₋₂₀ fg |
| Durability | 10000cycle | |

Notes:

- Dimensions shall be interpreted per ASME Y14.5M.
- Mechanical performance(See the table 1)
 <2.1>The force is the average of forces obtained when plunger goes downwards and upwards.
 <2.2>Warning: Working height are not permitted to be less than Min working height.
- Electrical performance
 Resistance: 30mOhm Max.Current rating: 2.0A
- RoHS compliant.

101164-1
PART NUMBER

| Rev. | Revision record. | Date. |
|------|------------------|------------|
| B1 | Update | 2012/12/19 |
| B | change spring | 2008/04/21 |
| A | NEW | 2008/04/01 |

| | | | | |
|---|---------|-----------------------|----------|--------------|
| Top-Link Electronics Ltd. | | Type Customer drawing | Unit mm | Weight |
| TOLERANCES UNLESS OTHER SPECIFIED 0. = ± - 0.0 = ± 0.15 0.00 = ± 0.10 0.000 = ± - Angle: ± SURF TEXTURE: REMOVE BURRS. BREAK SHARP EDGES R0.05 MAX.DO NOT SCALE PRINT. | | DWN: Cai wanlu | APVD: | PEXON |
| | | CHK: | REL: | |
| | | Name POGO PIN | | |
| Scale 1:1 | Size A4 | DWG No. C-101164 | Page 1/1 | Rev. B1 |

DIST

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