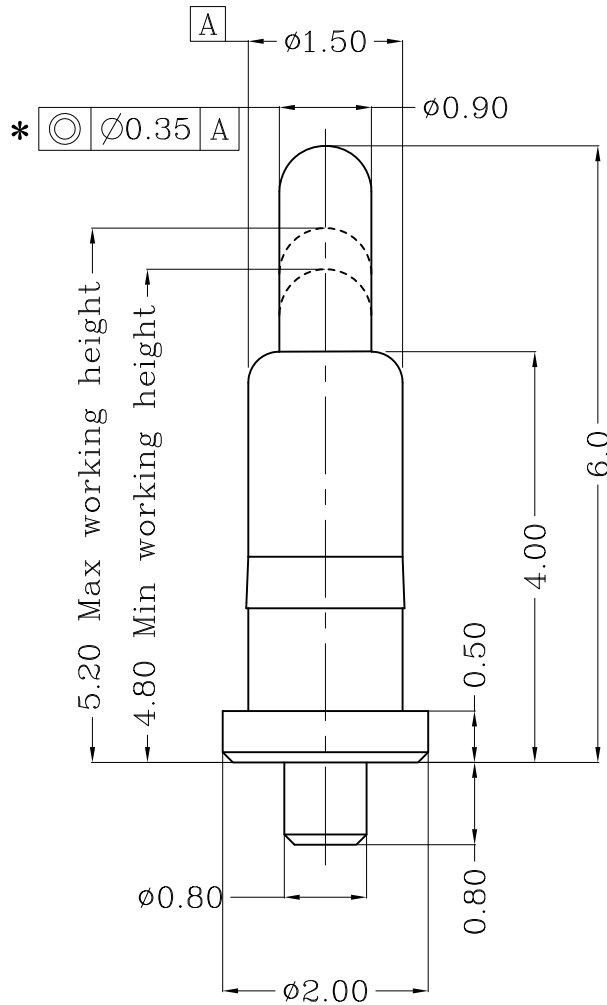




proposal



| Table 1 Mechanical performance | | |
|--------------------------------|------------|---------------|
| Max working height | 5.20mm | 80gf min<2.1> |
| Min working height | 4.80mm | 200fg Max |
| Durability | 10000cycle | |

- Notes:
- 1 Dimensions shall be interpreted per ASME Y14.5M.
 - 2 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.
 - 3 Electrical performance
Resistance: 30mOhm Max.
Current rating: 2.0A
 - 4 RoHS compliant.

| 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 | | | | |

DIST

DIST

| | | |
|------|------------------|------------|
| | | |
| | NEW | 2011/09/22 |
| Rev. | Revision record. | Date. |

| | | | | | | | | | | | | |
|--|--|-------|------------------|-------|--|---------|----------|---------------------------|-------|----------|-----|------|
| 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: ±1° SURF TEXTURE: REMOVE BURRS. BREAK SHARP EDGES R0.05 MAX.DO NOT SCALE PRINT. | | DWN: | Qin | APVD: | <div><i>top-Link</i></div> <div>Electronics</div> | | | Top-Link Electronics Ltd. | | | | |
| | | CHK: | | REL: | | | | | | | | |
| | | Name | | | | | | | | POGO PIN | | |
| | | Scale | 1: 1 | Size | A4 | DWG No. | C-101536 | | | Page | 1/1 | Rev. |

101536-1

PART NUMBER