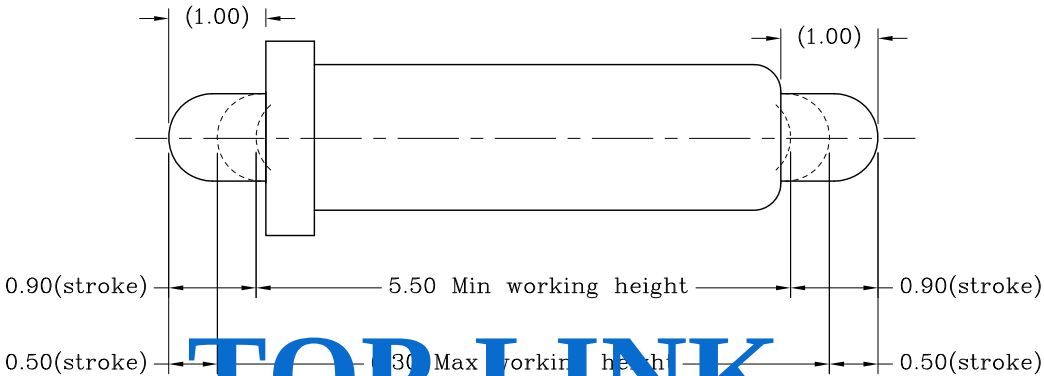
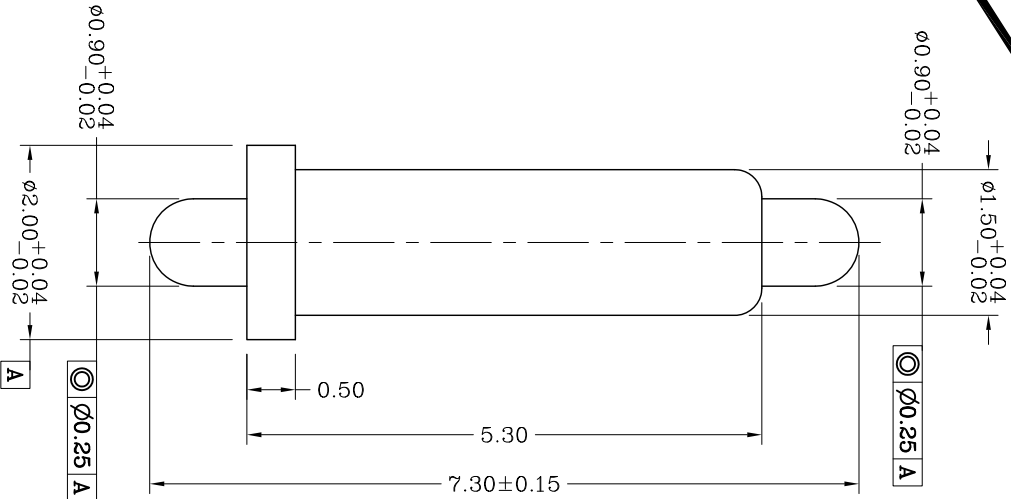




proposal



TOP-LINK

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

| Table 1 Mechanical performance |        |               |  |
|--------------------------------|--------|---------------|--|
| Max working height             | 6.30mm | 80gf min<2.1> |  |
| Min working height             | 5.50mm | 170±35gf      |  |
| 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.
- 5 Customer P/N: C106

| Top-Link Electronics Ltd.                        |  |  |  | Type             | Unit       | Weight           | PART NUMBER               |        |  |
|--------------------------------------------------|--|--|--|------------------|------------|------------------|---------------------------|--------|--|
| TOLERANCES UNLESS OTHERWISE SPECIFIED            |  |  |  | Customer drawing | mm         |                  | 101515-1                  |        |  |
| 0.0 = ±0.15                                      |  |  |  | DWN: Cai wanlu   | APVD:      |                  | Top-Link Electronics Ltd. |        |  |
| 0.00 = ±0.10                                     |  |  |  | CHK: _____       | REL: _____ |                  | _____                     |        |  |
| 0.000 = ±0.005                                   |  |  |  | Angle: ±1°       |            |                  | _____                     |        |  |
| SURF. TEXTURE: _____                             |  |  |  | Name POGO PIN    |            |                  | _____                     |        |  |
| REMOVE BURRS: _____                              |  |  |  | Scale 1:1        | Size A4    | DWG No. C-101515 | Page 1/1                  | Rev. 3 |  |
| BREAK SHARP EDGES R0.05 MAX.IDO NOT SCALE PRINT. |  |  |  |                  |            |                  |                           |        |  |