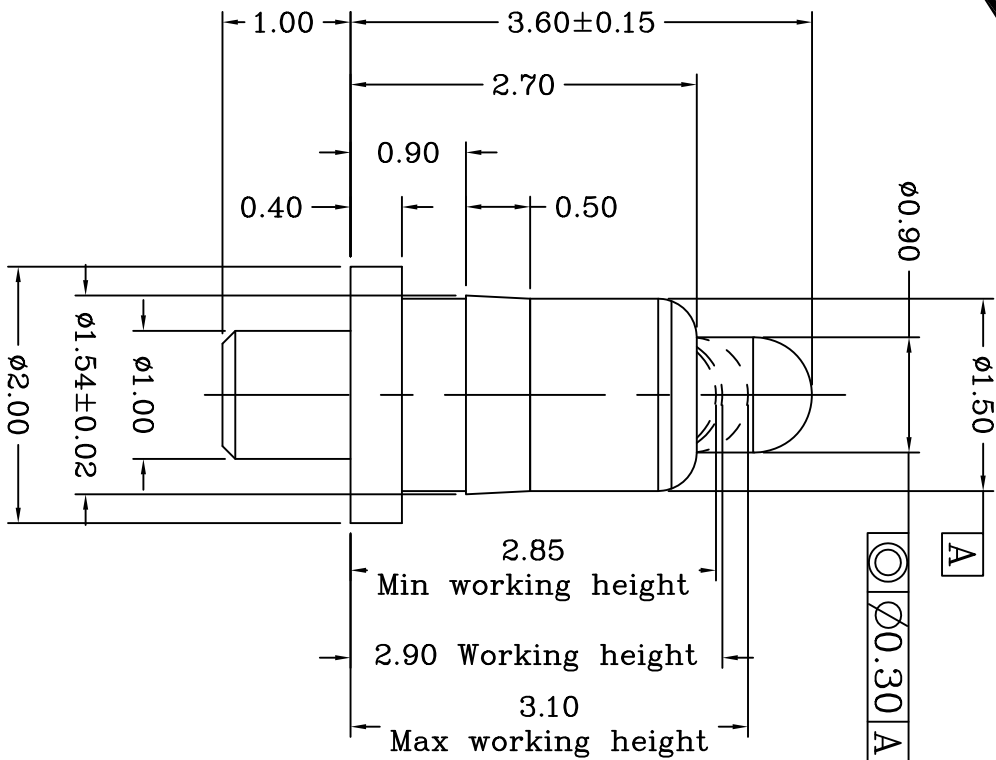


proposal



| Item | Part name | Qty/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

| Table 1 Mechanical performance |            |                |
|--------------------------------|------------|----------------|
| Working height                 | 2.90mm     | 130±35gf <2.1> |
| Durability                     | 10000cycle |                |

# TOP-LINK

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.

|             |
|-------------|
| 101095-1    |
| PART NUMBER |

|      |                  |            |
|------|------------------|------------|
| A3   | Update           | 2016/07/07 |
| A2   | Update           | 2016/01/19 |
| A1   | Update           | 2015/11/16 |
| A    | NEW              | 2007/08/28 |
| Rev. | Revision record. | Date.      |

|                                       |                                                                                                                                              |                  |         |            |        |       |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|------------------|---------|------------|--------|-------|
| Top-Link Electronics Ltd.             | Type                                                                                                                                         | Customer drawing | Unit    | mm         | Weight | _____ |
| TOLERANCES UNLESS OTHERWISE SPECIFIED | DMN:                                                                                                                                         | Cai wanlu        | APVD:   |            |        |       |
| 0.0 ± 0.15                            | CHK:                                                                                                                                         |                  | REL:    |            |        |       |
| 0.00 ± 0.10                           |                                                                                                                                              |                  |         |            |        |       |
| 0.000 ± 0.05                          |                                                                                                                                              |                  |         |            |        |       |
| Angle: ±1°                            | <div style="text-align: center;">  <p>POGO PIN</p> </div> |                  |         |            |        |       |
| SURF. TEXTURE: REMOVE BURRS.          |                                                                                                                                              |                  |         |            |        |       |
| BREAK SHARP EDGES                     |                                                                                                                                              |                  |         |            |        |       |
| R0.05 MAX.DO NOT SCALE PRINT.         |                                                                                                                                              |                  |         |            |        |       |
|                                       | Scale                                                                                                                                        | Size             | DWG No. | C-10101095 | Page   | 1/1   |
|                                       | 1:1                                                                                                                                          | A4               |         |            | Rev.   | A3    |