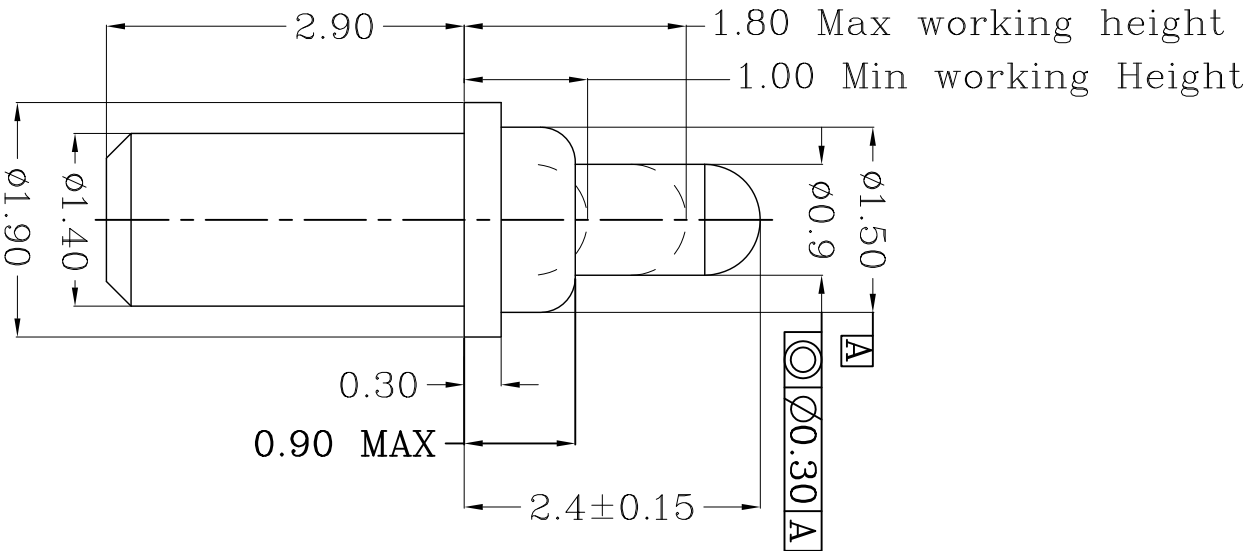


proposal



TOP-LINK

Notes:

- 1 Dimensions shall be interpreted per ASME Y14.5M.
- 2 Mechanical performance(See the table 1)
- 3 <2.1>The force is the average of forces obtained when plunger goes downwards and upwards.
- 4 Electrical performance
- 5 Resistance:50mOhm Max.
- 6 Current rating: 2.0A
- 7 RoHS compliant.

Table 1 Mechanical performance

|                |        |               |
|----------------|--------|---------------|
| working height | 1.20mm | 80gf min<2.1> |
| Durability     |        | 10000cycle    |

| Item | Part name | Q'ty/Ed | 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    |           |         |                      |                           |

|                                                 |       |                  |       |    |          |
|-------------------------------------------------|-------|------------------|-------|----|----------|
| Top-Link Electronics Ltd.                       | Type  | Customer drawing | Unit  | mm | Weight   |
| TOLERANCES UNLESS OTHER SPECIFIED               | DWN:  | JERRY            | APVD: |    |          |
| 0.00 = ±0.15                                    | CHK:  |                  | REL:  |    |          |
| 0.00 = ±0.10                                    | Name  | POGO PIN         |       |    |          |
| 0.000 = ±0.005                                  | Scale | 1:1              | Size  | A4 | DWG No.  |
| Angle: ±1°                                      |       |                  |       |    | C-101763 |
| SURF. TEXTURE:                                  |       |                  |       |    | Page 1/1 |
| REMOVE BURRS:                                   |       |                  |       |    | Rev. 2   |
| BREAK SHARP EDGES R0.05 MAX,DO NOT SCALE PRINT. |       |                  |       |    |          |

|             |
|-------------|
| 101763-1    |
| PART NUMBER |

Top-Link Electronics Ltd.