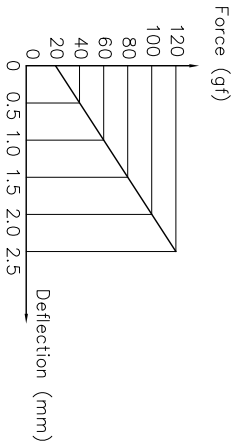
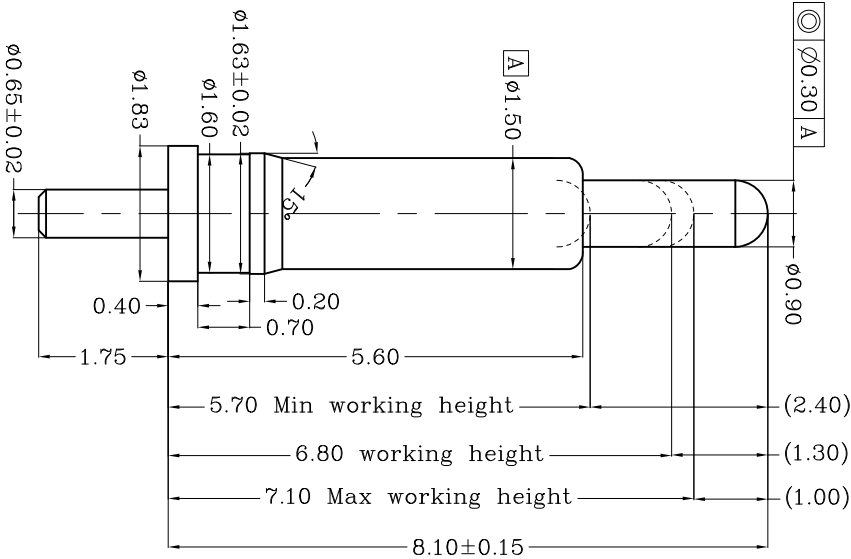




proposal



Spring rate(C=40gf/mm)

| 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    |           |         |                      |                           |

| Table 1 Mechanical performance |            |               |
|--------------------------------|------------|---------------|
| Max working height             | 7.10mm     | 60±18gf <2.1> |
| working height                 | 6.80mm     | 72±21gf <2.1> |
| Min working height             | 5.70mm     | 116±35fg      |
| 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 Max  
4 RoHS compliant.

TOP-LINK

| Top-Link Electronics Ltd.                                                    |     | Type     | Customer drawing | Unit    | mm                                                       | Weight   |
|------------------------------------------------------------------------------|-----|----------|------------------|---------|----------------------------------------------------------|----------|
| TOLERANCES UNLESS OTHER SPECIFIED                                            |     | DWN:     | Qin zuozhong     | APVD:   |                                                          |          |
| 0.0 = ± 0.15                                                                 |     | CHK:     |                  | REL:    | <div>Top-Link Electronics</div> Top-Link Electronics Ltd |          |
| 0.00 = ± 0.10                                                                |     | POGO PIN |                  |         |                                                          |          |
| 0.000= ± _                                                                   |     |          |                  |         |                                                          |          |
| Angle: ±1°                                                                   |     |          |                  |         |                                                          |          |
| SURF. TEXTURE: REMOVE BURRS. BREAK SHARP EDGES R0.05 MAX.DO NOT SCALE PRINT. |     |          |                  |         |                                                          |          |
| Scale                                                                        | 1:1 | Size     | A4               | DWG No. | C-101618                                                 | Page 1/1 |
| Rev.                                                                         |     |          |                  |         |                                                          | Rev. A   |

101618-1  
PART NUMBER

Top-Link Electronics Ltd.

|                  |            |       |
|------------------|------------|-------|
| Rev.             | NEW        | Date. |
| Revision record. | 2012/05/08 |       |

DIST  
DWT  
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