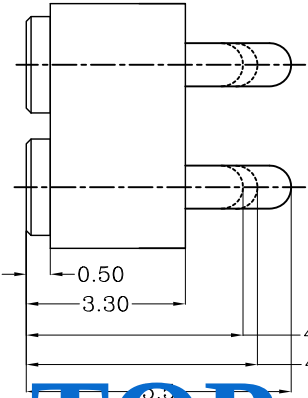
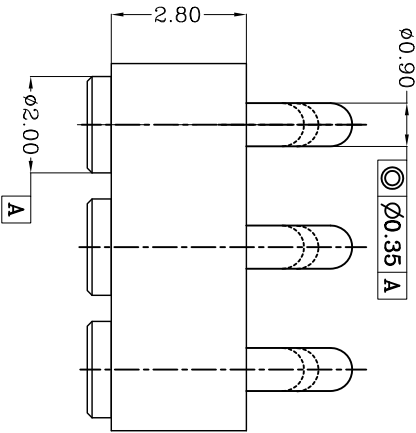
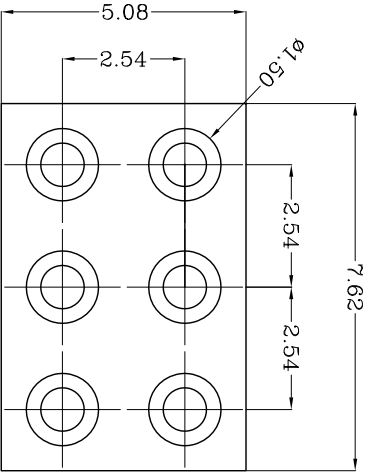


DWN No.:  
C-100967

proposal



4.50 Min working stroke  
4.80 working stroke

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: 50mOhm Max.  
Current rating: 2.0A
- 4 Packaging specification conforms to EIA 481
- 5 RoHS compliant.

| Item | Part name | Q'ty/Ea' | Material                                  | Finish                         |
|------|-----------|----------|-------------------------------------------|--------------------------------|
| 1    | HSG       | 1        | High temp.Plastic<br>UL94 V-0 Color Black | _____                          |
| 2    | Body      | 6        | Leaded Brass                              | Min Au 0.1um over min Ni 1.4um |
| 3    | Plunger   | 6        | Leaded Brass                              | Min Au 0.4um over min Ni 1.4um |
| 4    | Spring    | 6        | Stainless steel wire                      | _____                          |
| 5    |           |          |                                           |                                |

| Table 1 Mechanical performance |            |          |
|--------------------------------|------------|----------|
| working height                 | 4.80mm     | 60gf Max |
| Durability                     | 10000cycle |          |

| Top-Link Electronics Ltd.         |         | Type      | Unit     | Weight                                                                    |          |
|-----------------------------------|---------|-----------|----------|---------------------------------------------------------------------------|----------|
| Customer drawing                  |         |           | mm       |                                                                           |          |
| TOLERANCES UNLESS OTHER SPECIFIED |         | DWN:      | APVD:    | <div>Topo-Link<br/>Electronics</div> <div>Top-Link Electronics Ltd.</div> |          |
| 0.0 = ±0.15                       |         | Coi wanlu |          |                                                                           |          |
| 0.00 = ±0.10                      |         | CHK:      | REL:     |                                                                           |          |
| 0.000 = ±0.05                     |         |           |          |                                                                           |          |
| Angle: ±1°                        |         |           |          |                                                                           |          |
| SURF. TEXTURE:                    |         |           |          |                                                                           |          |
| REMOVE BURRS:                     |         |           |          |                                                                           |          |
| BREAK SHARP EDGES                 |         |           |          |                                                                           |          |
| R0.05 MAX DO NOT SCALE PRINT.     |         |           |          |                                                                           |          |
| Name Pogo pin connector           |         |           |          |                                                                           |          |
| Scale 1:1                         | Size A4 | DWG No.   | C-100967 |                                                                           | Page 1/1 |
|                                   |         |           |          |                                                                           | Rev. 1   |

DIST  
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|      |                  |            |
|------|------------------|------------|
| Rev. | NEW              | 2013/04/07 |
| Rev. | Revision record. | Date.      |