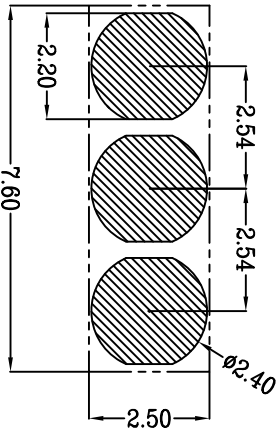
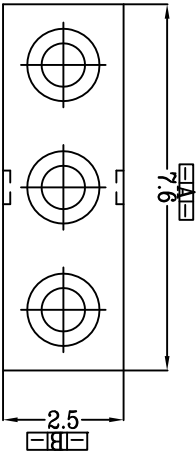
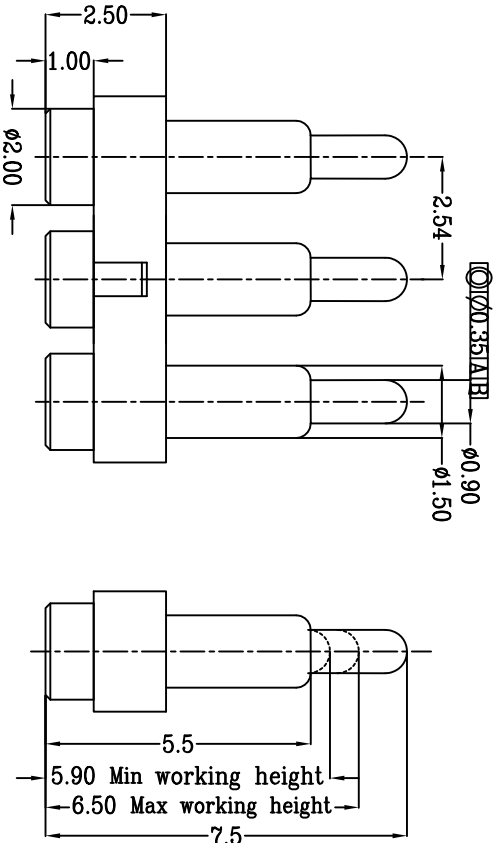


DWN No.:  
C-110317

proposal



Recommended PCB Layout



TOP-LINK

Notes:

- 1 Dimensions shall be interpreted per ASME Y14.5M.
- 2 Mechanical performance(See the table 1)
- 3 Electrical performance
- 5 RoHS compliant.

| Table 1 Mechanical performance |            |               |
|--------------------------------|------------|---------------|
| Max working height             | 6.50mm     | 80gf min<2.1> |
| Min working height             | 5.80mm     | 165±35        |
| Durability                     | 10000cycle |               |

| Item | Part name | q'ty/Ea | Material                                  | Finish                           |
|------|-----------|---------|-------------------------------------------|----------------------------------|
| 1    | HSG       | 1       | High temp Plastic<br>UL94 V-0 Color Black | _____                            |
| 2    | Body      | 3       | Leaded Brass                              | Gold plating over Nickel plating |
| 3    | Plunger   | 3       | Leaded Brass                              | Gold plating over Nickel plating |
| 4    | Spring    | 3       | Stainless steel wire                      | _____                            |
| 5    |           |         |                                           |                                  |

|             |
|-------------|
| 110317-3    |
| PART NUMBER |

| Top-link<br>Electronics Ltd.         |      | Type | Customer drawing | Unit  | mm | Weight |
|--------------------------------------|------|------|------------------|-------|----|--------|
| TOLERANCES UNLESS<br>OTHER SPECIFIED | DWN: | Qin  | Zuozhong         | APVD: |    |        |
| 0.0 = ± 0.15                         | CHK: | REL: |                  |       |    |        |
| 0.00 = ± 0.10                        |      |      |                  |       |    |        |
| 0.000 = ± 0.05                       |      |      |                  |       |    |        |
| Angle: ± 1°                          |      |      |                  |       |    |        |
| SOFT TEXTURE:                        |      |      |                  |       |    |        |
| REMOVE BURRS:                        |      |      |                  |       |    |        |
| BREAK SHARP EDGES                    |      |      |                  |       |    |        |
| RO05 MAX DO NOT                      |      |      |                  |       |    |        |
| SCALE PRINT:                         |      |      |                  |       |    |        |

|                  |     |            |
|------------------|-----|------------|
| Rev.             | NEW | 2011/08/09 |
| Revision record. |     | Date.      |

DIST  
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