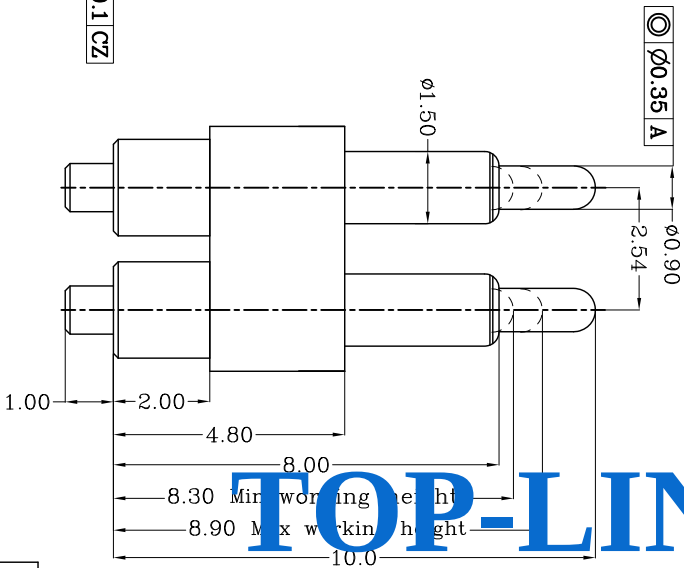
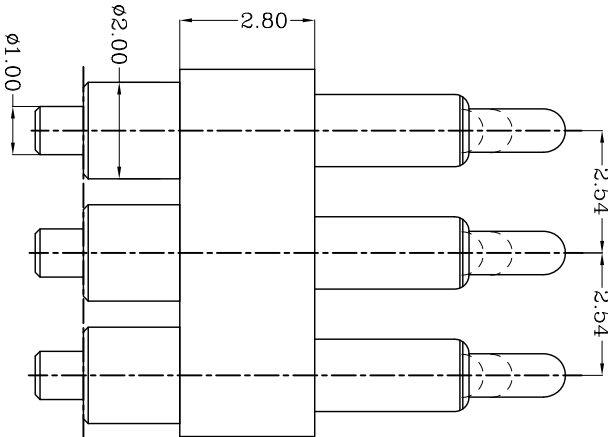
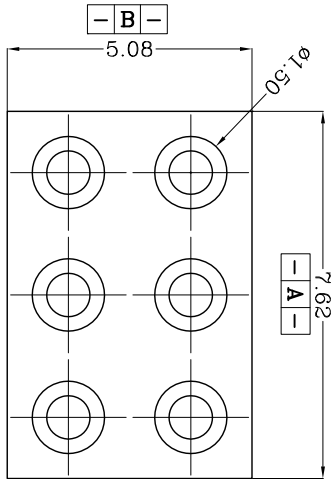


DWN No.:  
C-110702



TOP-LINK

| Item | Part name | Qty/Ea' | Material                                   | Finish                           |
|------|-----------|---------|--------------------------------------------|----------------------------------|
| 1    | HSG       | 1       | High temp. Plastic<br>UL94 V-0 Color Black | _____                            |
| 2    | Body      | 6       | Leaded Brass                               | Gold plating over Nickel plating |
| 3    | Plunger   | 6       | Leaded Brass                               | Gold plating over Nickel plating |
| 4    | Spring    | 6       | Stainless steel wire                       | _____                            |
| 5    |           |         |                                            |                                  |

| Table 1 Mechanical performance |            |       |          |
|--------------------------------|------------|-------|----------|
| Max.working height             | 8.90mm     | 80gf  | Min<3.1> |
| Min.working height             | 8.30mm     | 120gf | Min      |
| Durability                     | 10000cycle |       |          |

- Notes:
- 1 Dimensions shall be interpreted per ASME Y14.5M.
  - 2 Mechanical performance(See the table 1)
  - <3.1>The force is the average of forces obtained when plunger goes downwards and upwards.
  - <3.2>Warning: Working height are not permitted to be less than Min working height.
  - 3 Electrical performance
  - Resistance: 30mOhm Max.Current rating: 2.0A
  - 4 Packaging Spec.Comformance to EIA 481
  - 5 RoHS compliant.

|                                   |  |                                                                 |                  |         |    |                  |             |                           |  |        |  |
|-----------------------------------|--|-----------------------------------------------------------------|------------------|---------|----|------------------|-------------|---------------------------|--|--------|--|
| Top-Link Electronics Ltd.         |  | Type                                                            | Customer drawing | Unit    | mm | Weight           | PART NUMBER |                           |  |        |  |
| TOLERANCES UNLESS OTHER SPECIFIED |  | DWN:                                                            | Qin Zuozhong     | APVD:   |    |                  | 110702-6    |                           |  |        |  |
| 0.0 = ±0.15                       |  | CHK:                                                            | REL:             |         |    |                  |             |                           |  |        |  |
| 0.00 = ±0.10                      |  | Name Customer drawing PGC-1.5-10.0-2R-6P-2.54PH<br>SCALE PRINT. |                  |         |    |                  |             | Top-Link Electronics Ltd. |  |        |  |
| Angle: ±1°                        |  |                                                                 |                  |         |    |                  |             | Page 1/1                  |  | Rev. 1 |  |
| SURF. TEXTURE:                    |  |                                                                 |                  |         |    |                  |             | Page 1/1                  |  | Rev. 1 |  |
| REMOVE BURRS.                     |  |                                                                 |                  |         |    |                  |             | Page 1/1                  |  | Rev. 1 |  |
| BREAK SHARP EDGES                 |  | Scale 1:1                                                       |                  | Size A4 |    | DWG No. C-110702 |             | Page 1/1                  |  |        |  |
| R0.05 MAX.DD NOT                  |  | 1:1                                                             |                  | A4      |    | C-110702         |             | 1/1                       |  |        |  |

DIST  
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|                  |     |       |            |
|------------------|-----|-------|------------|
| Rev.             | NEW | Date. | 2011/05/30 |
| Revision record. |     |       |            |
| 3                |     |       |            |

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