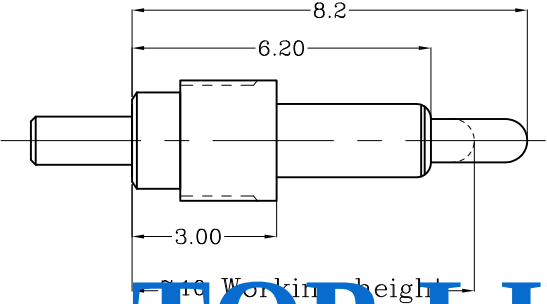
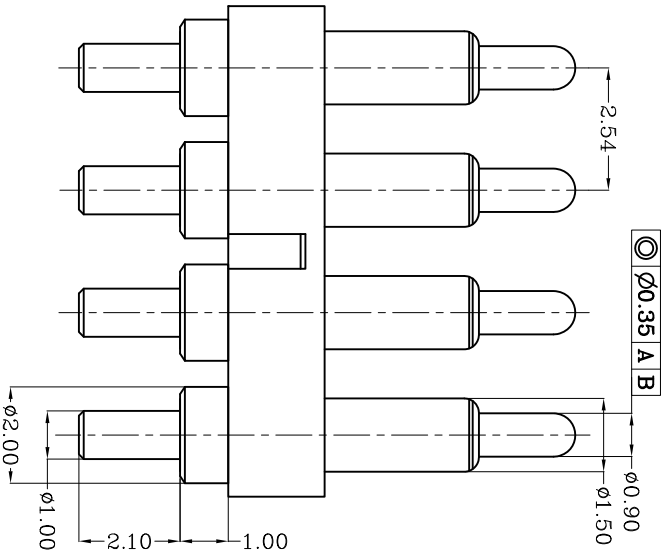
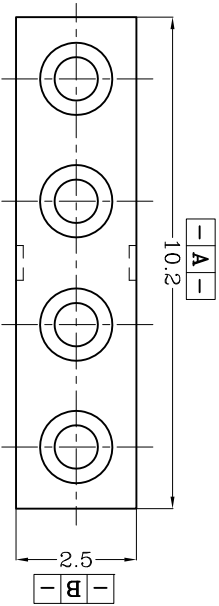
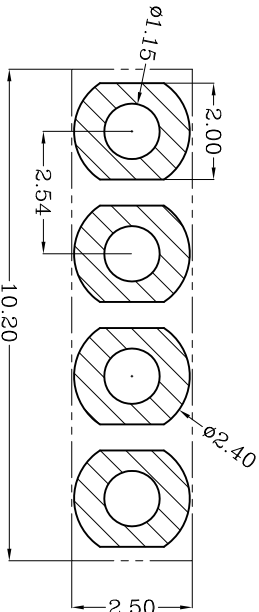




TOP-LINK

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



Recommended PCB Layout

| Table 1 Mechanical performance |        |                |
|--------------------------------|--------|----------------|
| Working height                 | 7.10mm | 100±20gf <2.1> |
| Durability                     |        | 10000cycle     |

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.
- 3 Electrical performance  
Resistance: 30mOhm Max.Current rating: 2.0A
- 4 RoHS compliant.

| Top-Link Electronics Ltd.         |       | Type             | Unit             | Weight   | PART NUMBER               |  |
|-----------------------------------|-------|------------------|------------------|----------|---------------------------|--|
| TOLERANCES UNLESS OTHER SPECIFIED |       | Customer drawing | mm               |          | 110789-4                  |  |
| 0.0                               | ±0.15 | DWN:             | APVD:            |          | TOP-LINK Electronics      |  |
| 0.00                              | ±0.10 | CHK:             | REL:             |          | Top-Link Electronics Ltd. |  |
| 0.000                             | ±0.05 | Angle: ±1°       |                  |          |                           |  |
| SURF. TEXTURE:                    |       | Name             | Customer drawing |          |                           |  |
| REMOVE BURRS.                     |       | Scale            | Size             | DWG No.  |                           |  |
| BREAK SHARP EDGES                 |       | 1:1              | A4               | C-110789 |                           |  |
| RO.05 MAX. DO NOT SCALE PRINT.    |       |                  |                  |          |                           |  |

DIST  
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|      |                  |            |
|------|------------------|------------|
|      | NEW              | 2012/03/05 |
| Rev. | Revision record. | Date.      |