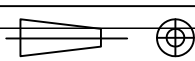
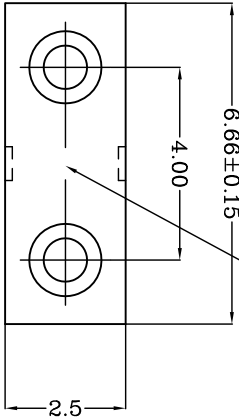


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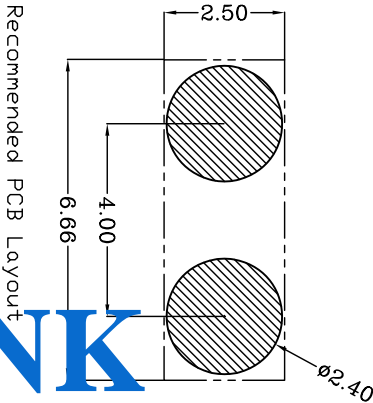


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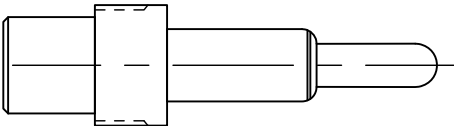
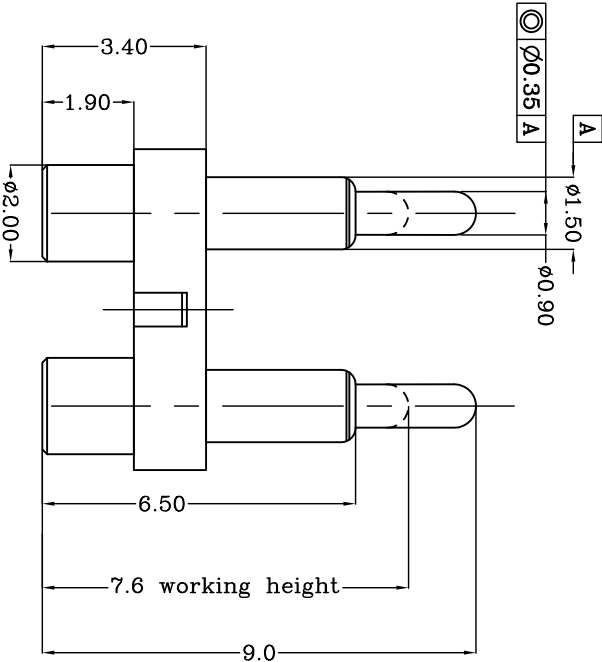
proposal



Area for Vacuum Nozzle



Recommended PCB Layout



TOP-LINK

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

| Table 1 Mechanical performance | | |
|--------------------------------|------------|----------------|
| working height | 7.6mm | 115±30gf <2.1> |
| Durability | 10000cycle | |

Notes:

- 1 Demensions 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 Packaging Spec.Comformance to EIA 481
- 5 RoHS compliant.

| | | | | | | | | |
|-----------------------------------|--|--|------------------|----------|---|--------|--|--|
| Top-Link Electronics Ltd. | | Type | Customer drawing | Unit | mm | Weight | | |
| TOLERANCES UNLESS OTHER SPECIFIED | | DWN: | Cai wanlu | APVD: | | | | |
| 0.0 = ±0.15 | | CHK: | | REL: | <div>Top-Link Electronics</div> Top-Link Electronics Ltd. | | | |
| 0.00 = ±0.10 | | Name Customer drawing | | | | | | |
| 0.000 = ±0.005 | | SURF. TEXTURE: REMOVE BURRS. BREAK SHARP EDGES R0.05 MAX.DO NOT SCALE PRINT. | | | | | | |
| | | Scale | Size | DWG No. | Page | Rev. | | |
| | | 1:1 | A4 | C-100607 | 1/1 | B | | |

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