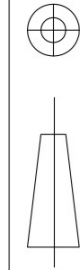
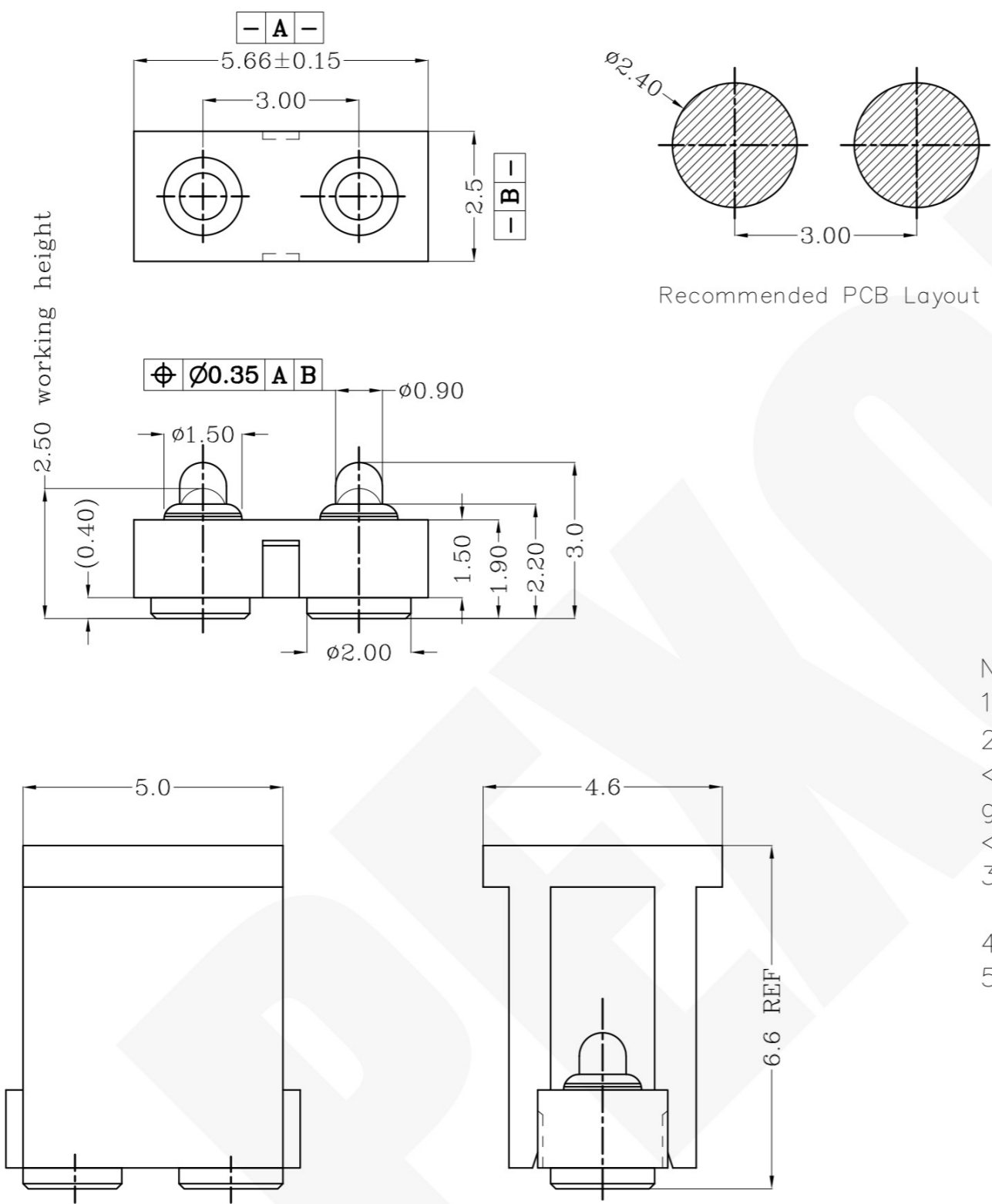


DWN No.: C-100469



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

| Table 1 Mechanical performance |            |                |
|--------------------------------|------------|----------------|
| working height                 | 2.50mm     | 90gf min <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.  
 <2.2>Total stroke:0.7mm  
 3 Electrical performance  
 Resistance: 30mOhm Max.Current rating: 2.0A  
 4 Packaging Spec.Comformance to EIA 481  
 5 RoHS compliant.

100469-2  
PART NUMBER

| Rev. | Revision record. | Date.      |
|------|------------------|------------|
| 3    | NEW              | 2011/07/25 |

|   |         |                       |          |              |
|---|---------|-----------------------|----------|--------------|
| Top-Link Electronics Ltd.   |         | Type Customer drawing | Unit mm  | Weight       |
| TOLERANCES UNLESS OTHER SPECIFIED<br>0. = ± -<br>0.0 = ± 0.15<br>0.00 = ± 0.10<br>0.000 = ± -<br>Angle: ±1°<br>SURF TEXTURE:<br>REMOVE BURRS.<br>BREAK SHARP EDGES<br>R0.05 MAX.DO NOT SCALE PRINT. |         | DWN: Qin Zuozhong     | APVD:    | <b>PEXON</b> |
|   |         | CHK:                  | REL:     |              |
| Name Customer drawing   |         |                       |          |              |
| Scale 1:1   | Size A4 | DWG No. C-100469      | Page 1/2 | Rev. A       |



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