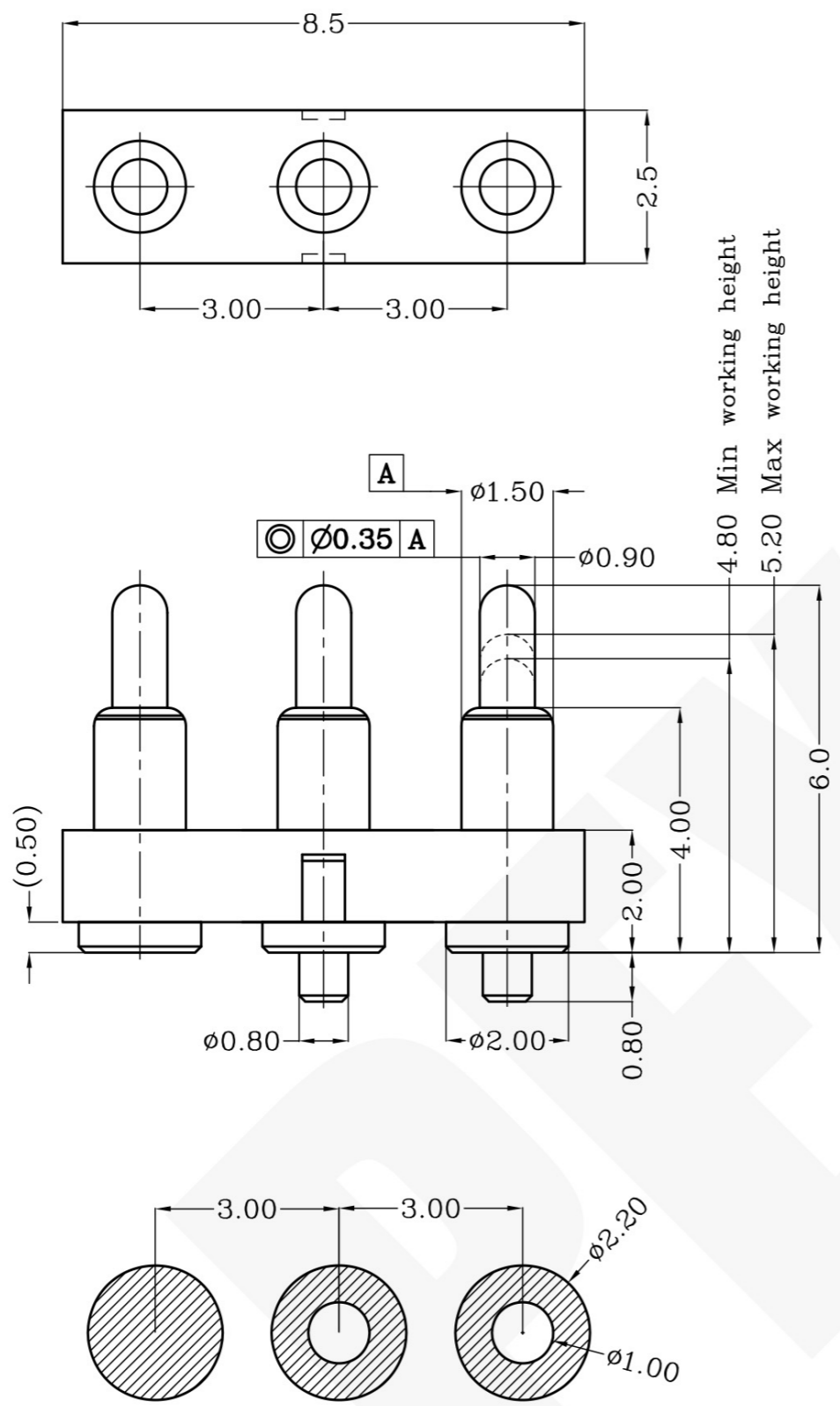
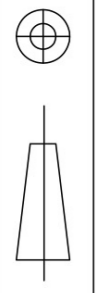


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DWN No.: C-110726



Recommended PCB Layout

| Item | Part name | Q'ty/Ea' | Material | Finish |
|------|-----------|----------|---|----------------------------------|
| 1 | HSG | 1 | High temp.Plastic 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 | | | | |

| | | |
|--------------------|------------|---------------|
| Max working height | 5.20mm | 80gf min<2.1> |
| Min working height | 4.80mm | 200gf max |
| 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.
<2.2>Warning: Working height are not permitted to be less than Min working height.
 - 3 Electrical performance
Resistance: 30mOhm Max.Current rating: 2.0A
 - 4 RoHS complaint.

110726-3
PART NUMBER

DIST

DIST

| Rev. | Revision record. | Date. |
|------|------------------|------------|
| | Renewal | 2011/09/22 |
| | NEW | 2011/08/13 |
| 3 | | |

| | | | | |
|---|---------|-----------------------|----------|--------------|
| Top-Link Electronics Ltd. | | Type Customer drawing | Unit mm | Weight |
| TOLERANCES UNLESS OTHER SPECIFIED 0. = ± - 0.0 = ± 0.15 0.00 = ± 0.10 0.000 = ± - Angle: ±1° SURF TEXTURE: REMOVE BURRS. BREAK SHARP EDGES R0.05 MAX.DO NOT SCALE PRINT. | | DWN: Qin Zuozhong | APVD: | PEXON |
| | | CHK: | REL: | |
| Name Customer drawing PGC-1.5-6.0-R-3P-3.0PH | | | | |
| Scale 1:1 | Size A4 | DWG No. C-110726 | Page 1/1 | Rev. 2 |



PEXON

E-mail: sale@pinconnector.com

WhatsApp: +86-13361867201

www.pinconnector.com