

|      |   |
|------|---|
| LDC  | - |
| DIST | - |

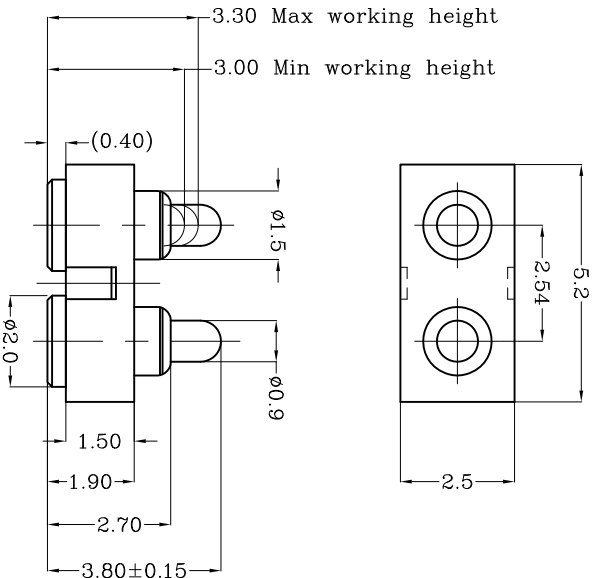
4

3

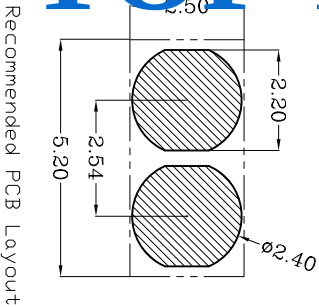
2

1

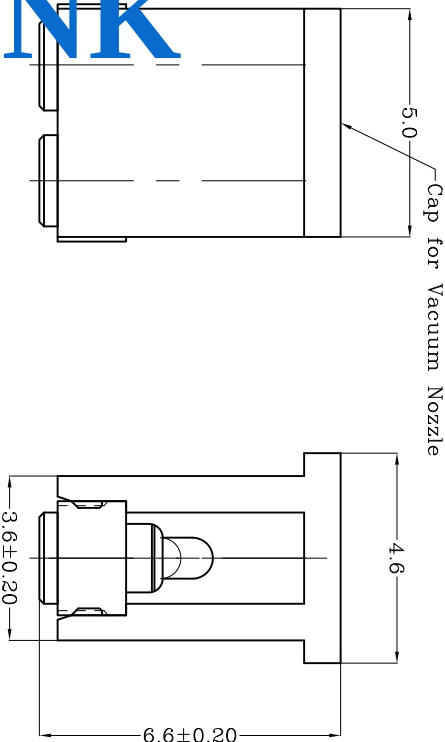
- Notes:
- 1) Material(材质):  
Housing: PA 4.6 (30% Glass Filled) Color Black.  
Contact: Brass  
Spring : Stainless steel wire
- 2) Plating:  
1) Body: Min 0.1um Gold plating over min. 1.4um Nickel plating (Body: 镀金0.1um Min 镍底1.4um Min)  
2) Plunger: Min 0.4um Gold plating over min. 1.4um Nickel plating (Plunger: 镀金0.4um Min 镍底1.4um Min)
- 3) Mechanical:  
Force: 65±15gf per pin at 0.5mm stroke  
85±20gf per pin at 0.8mm stroke  
Total stroke(总行程): 1.00mm  
Durability(寿命): 10,000 cycle min.
- 4) Electrical(电性能)  
1) Contact resistance(接触阻抗): 50mOhm Max.  
2) Voltage rating(额定电压): 36V DC Max  
3) Current rating(额定电流): 2.0A



TOP-LINK



Recommended PCB Layout



| DIMENSIONS IN MM                          |         |                            |  |
|-------------------------------------------|---------|----------------------------|--|
| TOLERANCES UNLESS OTHER SPECIFIED         |         |                            |  |
| 0                                         | = ±     |                            |  |
| 0.0                                       | = ±0.15 |                            |  |
| 0.00                                      | = ±0.10 |                            |  |
| 0.000                                     | = ±     |                            |  |
| ANGLE: ±1°                                |         |                            |  |
| SURF TEXTURE: 32/                         |         |                            |  |
| REMOVE BURRS, BREAK SHARP EDGES R0.05 MAX |         |                            |  |
| DO NOT SCALE PRINT                        |         |                            |  |
| NAME                                      |         | POGO CONNECTOR 2 POSITIONS |  |
| SCALE                                     |         | PGC-1.5-3.8-R-2P-2.54PH    |  |
| 1:1                                       |         | A4                         |  |
|                                           |         | DWG                        |  |
|                                           |         | ND.                        |  |
|                                           |         | C-100580                   |  |
|                                           |         | SHEET                      |  |
|                                           |         | 1 OF 1                     |  |
|                                           |         | REV                        |  |
|                                           |         | 3                          |  |

|             |
|-------------|
| 100580-2    |
| PART NUMBER |

USED ON