

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

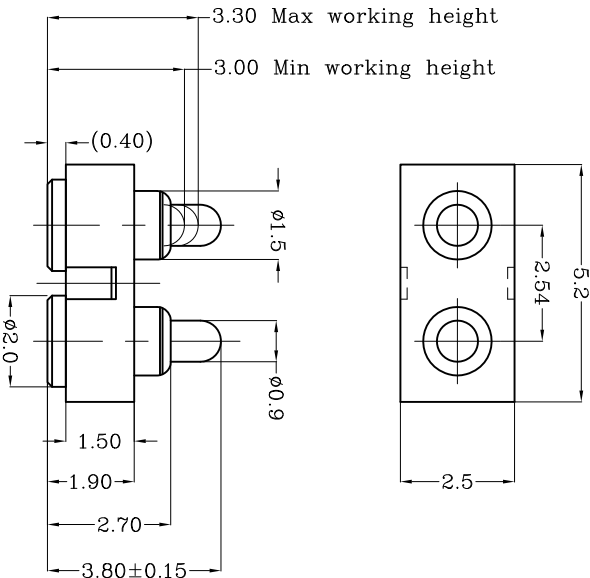
4

3

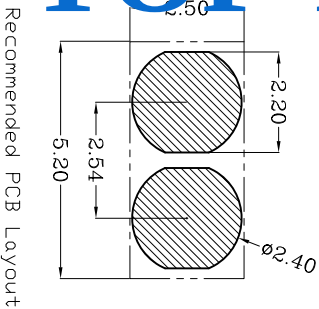
2

1

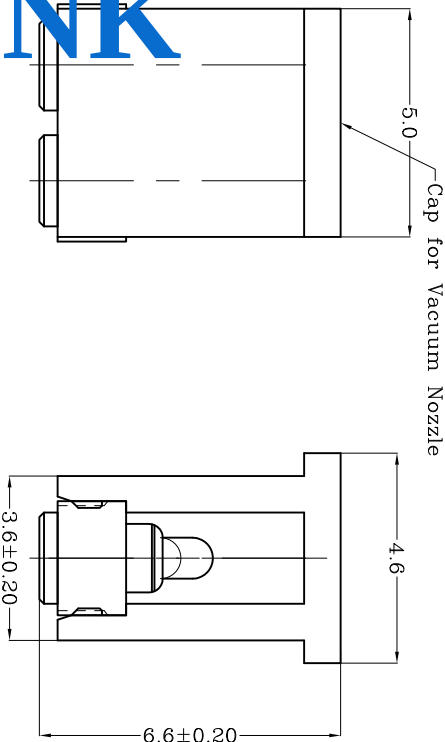
- Notes:
- 1) Material(材质):  
Housing: PA 4.6 (30% Glass Filled) Color Black.  
Contact: Brass  
Spring : Stainless steel wire
- 2) Plating:  
1) Body: Min 0.1um Gold plating over min. 1.4um Nickel plating (Body: 镀金0.1um Min 镍底1.4um Min)  
2) Plunger: Min 0.4um Gold plating over min. 1.4um Nickel plating (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(接触电阻): 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



USED ON

-

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

| DIMENSIONS IN MM | TOLERANCES UNLESS OTHER SPECIFIED |
|------------------|-----------------------------------|
| 0                | = ±                               |
| 0.0              | = ±0.15                           |
| 0.00             | = ±0.10                           |
| 0.000            | = ±                               |
| ANGLE:           | ±1°                               |

| MATL | HT TR | FIN |
|------|-------|-----|
| DWN  | APVD  |     |
| CHK  | REL   |     |

| NAME                       | SCALE | A4 | DWG | NO. | C-100580 | SHEET  | REV |
|----------------------------|-------|----|-----|-----|----------|--------|-----|
| POGO CONNECTOR 2 POSITIONS | 1:1   | A4 | DWG | NO. | C-100580 | 1 OF 1 | 3   |

A

B

C

D