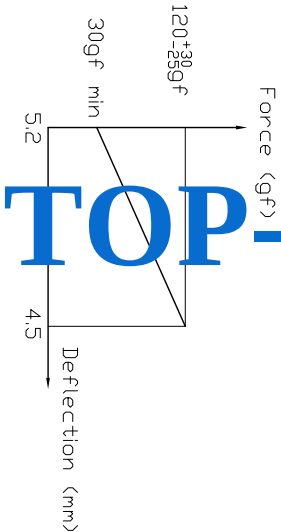
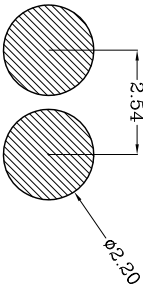
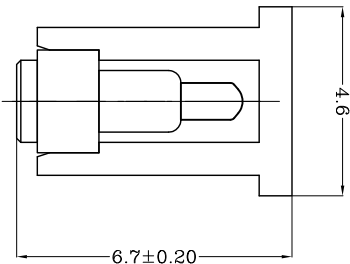
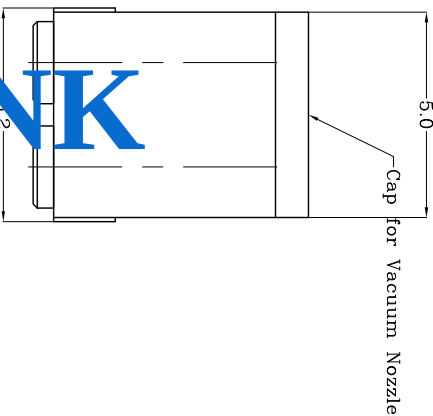
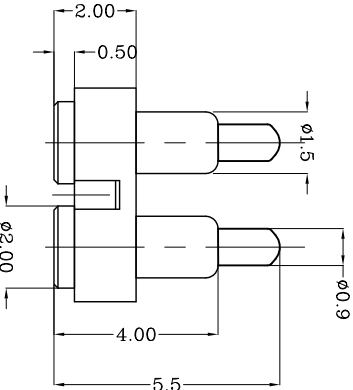
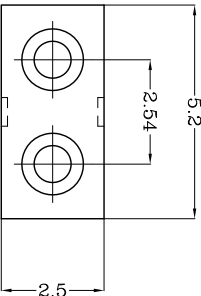


DWG NO.  
C-100148



Recommended Solder paste thickness is 0.10 mm  
Recommended PCB Layout

Notes:

Material(材质):

Housing: PA 4.6 + 30% Glass fiber; UL94 V-0 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:

Total stroke(总行程): 1.40mm

Durability(寿命): 10,000 cycle min.

4 Electrical(电性能)

Contact resistance(接触阻抗): 30mOhm Max.

Voltage rating(额定电压): 36V DC Max

Current rating(额定电流): 2.0A

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

|               |
|---------------|
| update remark |
| REVISION      |
| RECORD        |
| APVD          |
| DATE          |

|                       |
|-----------------------|
| 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    |

|         |                                    |                         |
|---------|------------------------------------|-------------------------|
| MATL    | HT TR                              | FIN                     |
| DWN     | APVD                               | REL                     |
| CHK     | REL                                | REL                     |
| NAME    | BATTERY POGO CONNECTOR 2 POSITIONS | PGC-1.5-5.5-R-2P-2.54PH |
| SCALE   | 1:1                                | A4                      |
| DWG NO. | C-100148                           | 1 OF 1                  |
| SHEET   | 1                                  | REV E                   |

USED ON

-

100148-2

PART NUMBER

A

B

C

D