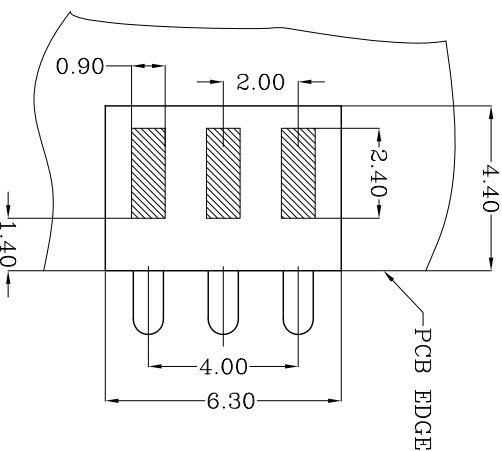
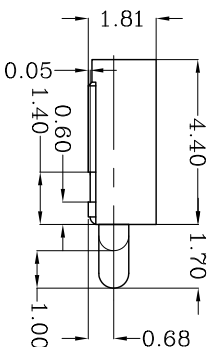
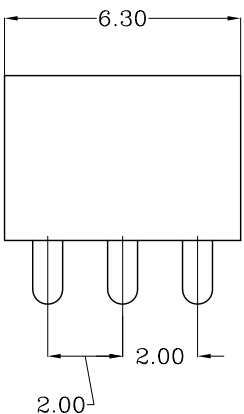
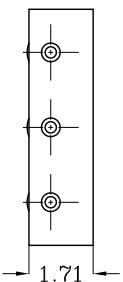


Application status 2

## Recommended PCB Layout & Application

10001-3

PART NUMBER

Notes:

1) Material(材質):  
Housing: LCP Color Black.  
Contact: Brass  
Spring : Stainless steel wire

2 Plating:  
1)Body: Min 0.1um Gold plating over min. 1.4um Nickel plating  
(Body: 鍍金0.1um Min 鍍底1.4um Min)  
2)Plunger: Min 0.4um Gold plating over min. 1.4um Nickel plating  
(Plunger: 鍍金0.4um Min 鍍底1.4um Min)



3 Mechanical:  
Spring force: Min 0.2N with 0.3mm stroke

1.1 +0.30N/−0.20N with 1.0mm stroke

Total stroke(总行程): 1.40mm

Durability(寿命): 10,000 cycle min.

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

|     |                    |      |            |
|-----|--------------------|------|------------|
|     | 變更材質               |      | 2010/05/12 |
|     | 改BODY 結構           |      | 2010/01/25 |
| LTR | REVISION<br>RECORD | APVD | DATE       |

|                                                          |                                                                                         |         |  |         |                                                |                                                                                     |       |              |     |                                                                                     |
|----------------------------------------------------------|-----------------------------------------------------------------------------------------|---------|--|---------|------------------------------------------------|-------------------------------------------------------------------------------------|-------|--------------|-----|-------------------------------------------------------------------------------------|
| DIMENSIONS IN MM<br>TOLERANCES UNLESS<br>OTHER SPECIFIED |                                                                                         |         |  |         | MATL                                           |  | HT TR | —            | FIN |  |
| DWN                                                      | 0                                                                                       | = ±     |  | APVD    |                                                |                                                                                     |       |              |     |                                                                                     |
|                                                          | 0.0                                                                                     | = ±0.15 |  | qin     |                                                |                                                                                     |       |              |     |                                                                                     |
|                                                          | 0.00                                                                                    | = ±0.10 |  | CHK     |                                                |                                                                                     |       |              |     |                                                                                     |
|                                                          | 0.000                                                                                   | = ±     |  |         |                                                |                                                                                     |       |              |     |                                                                                     |
| ANGLE:                                                   | ±1°                                                                                     |         |  |         |                                                |                                                                                     |       |              |     |                                                                                     |
| SURF TEXTURE:                                            | 32/  |         |  |         |                                                |                                                                                     |       |              |     |                                                                                     |
| REMOVE BURRS, BREAK<br>SHARP EDGES, R0.05 MAX            |                                                                                         |         |  |         |                                                |                                                                                     |       |              |     |                                                                                     |
| DD NDT SCALE PRINT                                       |                                                                                         |         |  |         |                                                |                                                                                     |       |              |     |                                                                                     |
| NAME                                                     |                                                                                         |         |  |         | BATTERY POGO CONNECTOR 3 POSITIONS RIGHT ANGLE |                                                                                     |       |              |     |                                                                                     |
| SCALE                                                    |                                                                                         |         |  |         | PGC-1.36-6.1-RA-3P-2.0PH                       |                                                                                     |       |              |     |                                                                                     |
| 1:1                                                      |                                                                                         | A4      |  | DWG NO. |                                                | C-100001                                                                            |       | SHEET 1 OF 1 |     | REV F                                                                               |