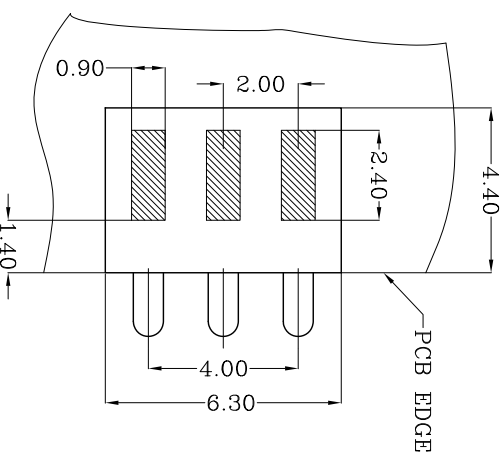
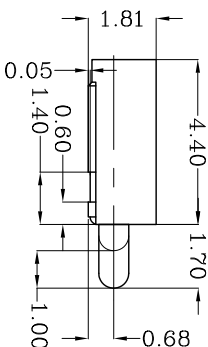
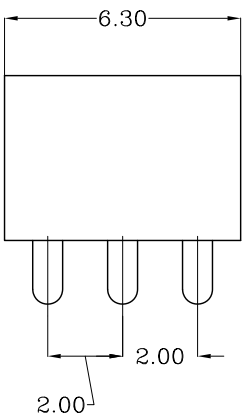
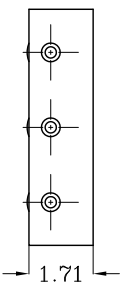


Application status 2

## Recommended PCB Layout & Application

100001-3

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)Punger: Min 0.4um Gold plating over min. 1.4um Nickel plating  
(Punger: 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.

|     |                    |      |            |
|-----|--------------------|------|------------|
|     | 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                                      |       |         |          |       |        |                                                                                     |       |   |     |                                                                                     |
| SHARP EDGES, R0.05 MAX                                   |       |         |          |       |        |                                                                                     |       |   |     |                                                                                     |
| DO NOT SCALE PRINT                                       |       |         |          |       |        |                                                                                     |       |   |     |                                                                                     |
| NAME BATTERY POGO CONNECTOR 3 POSITIONS RIGHT ANGLE      |       |         |          |       |        |                                                                                     |       |   |     |                                                                                     |
| PGC-1.36-6.1-RA-3P-2.0PH                                 |       |         |          |       |        |                                                                                     |       |   |     |                                                                                     |
| SCALE                                                    | A4    | DWG NO. | C-100001 | SHEET | 1 OF 1 | REV                                                                                 | F     |   |     |                                                                                     |