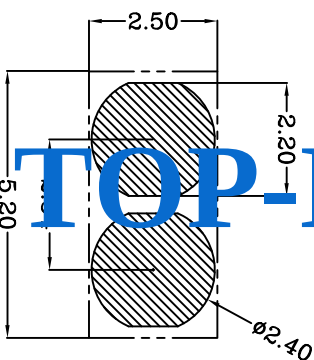
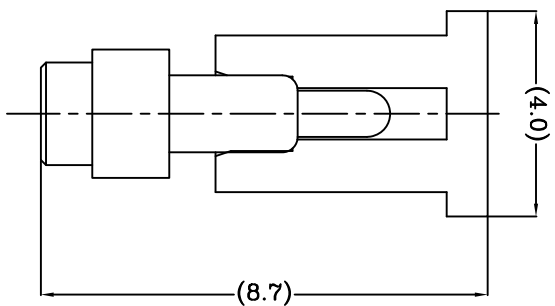
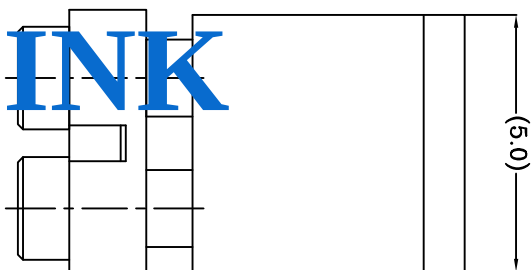
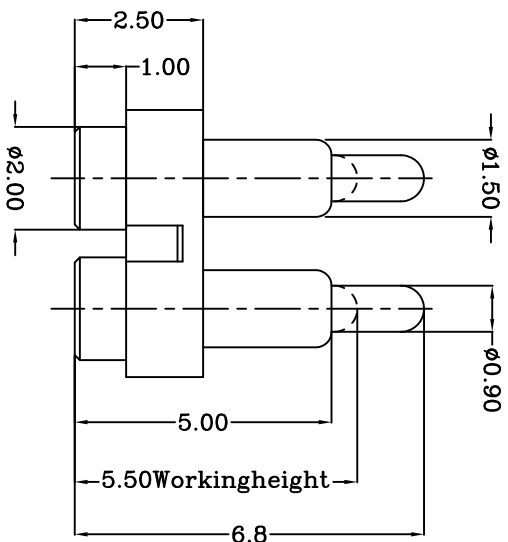
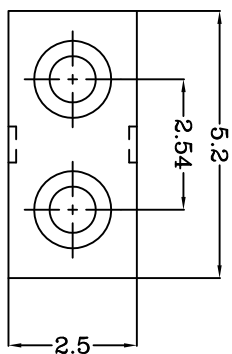


## Recommended PCB Layout

1 Material, Housing: PA 4.6 (30% Glass Filled)

Color Black.

Contact: Brass

## 2 Mechanical demands:

Plating Plunger: Min 0.4 $\mu$ m Au over 1.4 $\mu$ m Ni  
Plating Body: Min 0.1 $\mu$ m Au over 1.4 $\mu$ m .

contact resistance: 30mOhm max.

durability : 10000cycles min.

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

|     |                    |      |            |
|-----|--------------------|------|------------|
|     |                    |      |            |
|     | NEW                |      | 2008/12/26 |
| LTR | REVISION<br>RECORD | APVD | DATE       |

|                                                          |         |  |  |  |
|----------------------------------------------------------|---------|--|--|--|
| DIMENSIONS IN MM<br>TOLERANCES UNLESS<br>OTHER SPECIFIED |         |  |  |  |
| 0                                                        | = ±     |  |  |  |
| 0.0                                                      | = ±0.15 |  |  |  |
| 0.00                                                     | = ±0.10 |  |  |  |
| 0.000                                                    | = ±     |  |  |  |
| ANGLE: ±1°                                               |         |  |  |  |
| SURF. TEXTURE: 32/<br>A                                  |         |  |  |  |
| REMOVE BURRS, BREAK<br>SHARP EDGES R0.05 MAX             |         |  |  |  |
| DO NOT SCALE PRINT                                       |         |  |  |  |

|                                                                    |                                                                                     |          |          |        |     |
|--------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------|----------|--------|-----|
| MATL                                                               |  | HT TR    | —        | FIN    | — A |
| DWN                                                                |                                                                                     | APVD     |          |        |     |
| Jlm                                                                |                                                                                     | LANISING |          |        |     |
| CHK                                                                |                                                                                     | REL      |          |        |     |
| ANDY                                                               |                                                                                     |          |          |        |     |
| NAME BATTERY P0GD CONNECTOR 2 POSITIONS<br>PGC-1.5-6-8-R-2P-2.54PH |                                                                                     |          |          |        |     |
| SCALE                                                              | A4                                                                                  | DWG      | C-100457 | SHEET  | REV |
| 1:1                                                                |                                                                                     |          |          | 1 OF 1 | A   |

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|-------------|
| 100457-2    |
| PART NUMBER |