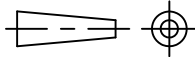


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DWG NO.  
C-110414

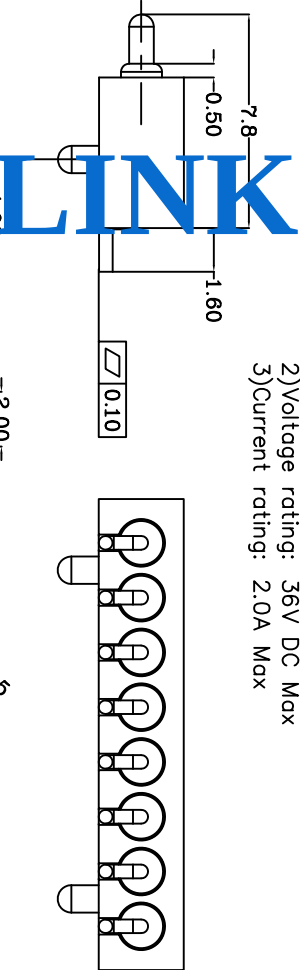
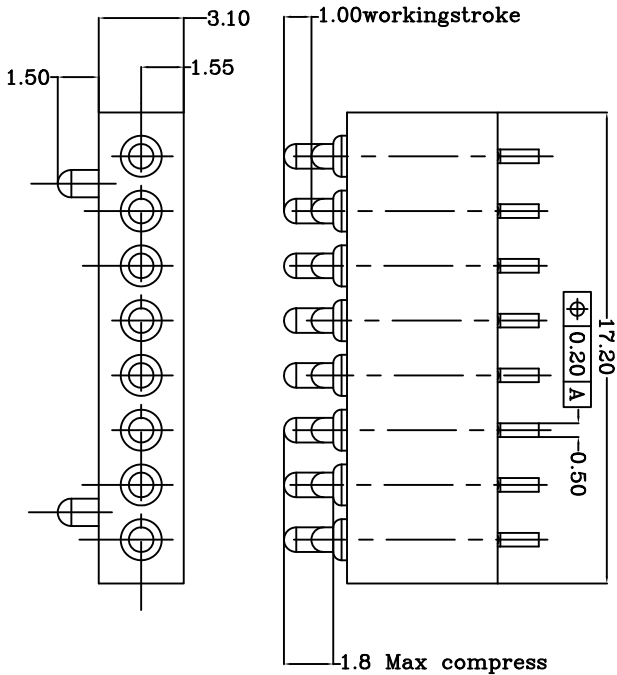
LDC  
-  
DIST  
-

4

3

2

1



- Notes:
- 1 Material, Housing: PA 46 Color Black.  
Contact: Brass
  - 2 Mechanical demands:  
Plating Plunger: Min. 0.4um Au over 1.4um Ni  
Plating Body: Min. 0.1um Au over 1.4um Ni.
  - 3 Mechanical  
1) Force: 50±25gf per pin at 1.0mm stroke  
2) Total stroke : 1.60mm  
3) Durability : 10,000 cycle min.
  - 4 Electrical  
1) Contact resistance: 30mOhm Max  
2) Voltage rating: 36V DC Max  
3) Current rating: 2.0A Max

RECOMMENDED P.C.B LAYOUT

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

| MTRL |         | HT TR |   | FIN |   |
|------|---------|-------|---|-----|---|
| DWN  | APVD    | —     | — | —   | — |
| QIN  | Lansing | —     | — | —   | — |
| CHK  | REL     | —     | — | —   | — |
| Jin  | —       | —     | — | —   | — |

| NAME                               |  | SCALE |  | DWG      |  | SHEET  |  | REV |  |
|------------------------------------|--|-------|--|----------|--|--------|--|-----|--|
| BATTERY POGO CONNECTOR 8 POSITIONS |  | 1:1   |  | A4       |  | 1 OF 1 |  | A   |  |
| PGC-1.5-6.3-R-8P-2.0PH             |  | ND    |  | C-110414 |  |        |  |     |  |

|             |
|-------------|
| 110414-8    |
| PART NUMBER |

A

B

C

D

USED ON

-