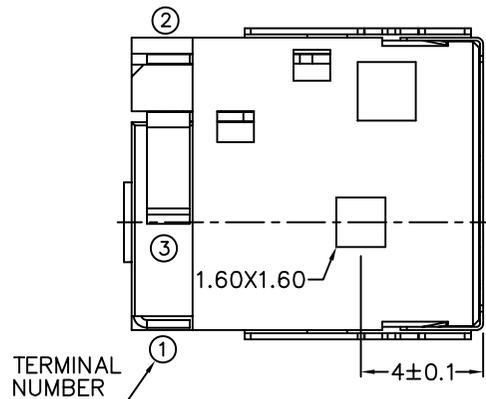
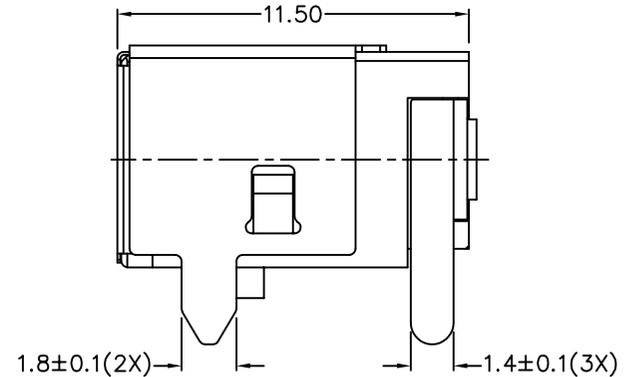
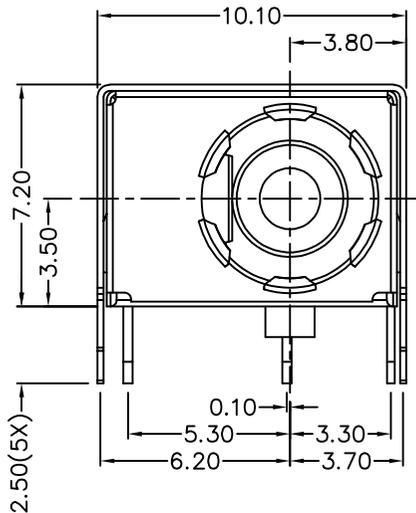
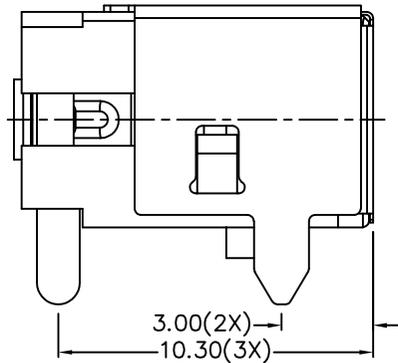


RoHS  
Compliant

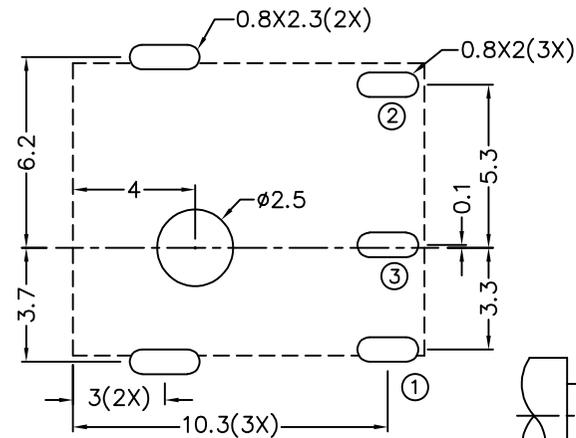
| ZONE | SYMBOL | REVISION                 | APPROVAL | DATE      |
|------|--------|--------------------------|----------|-----------|
|      |        | ADD CENTER PIN TOLERANCE | H.Q.ZHOU | 8-10-2025 |
|      |        |                          |          |           |
|      |        |                          |          |           |



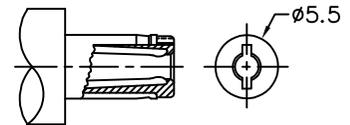
\* MATERIAL

- CENTRE PIN : COPPER
- TERMINAL 1 : BRASS
- TERMINAL 2 : COPPER ALLOY
- TERMINAL 3 : BRASS
- SHIELD-A : BRASS
- SHIELD-B : STAINLESS STEEL
- HOUSING : THERMOPLASTIC

|            |   |
|------------|---|
| MODEL NO.  | LDC-069S  |
| SCHEMATIC  |   |
| CENTER PIN | $\phi 2 \pm 0.05 \text{mm}$   |
|            | $\phi 2.5 \begin{smallmatrix} +0 \\ -0.1 \end{smallmatrix} \text{mm}$ |



RECOMMENDED PCB LAYOUT  
TOLERANCE:  $\pm 0.05$   
(TOP VIEW)



RECOMMENDED  
DC MATING PLUG



LINKPLEX TECHNOLOGY LIMITED

|           |                 |                      |                              |       |  |
|-----------|-----------------|----------------------|------------------------------|-------|--|
| PART NAME | DC POWER SOCKET | TOLERANCE UNLESS     | $0 \pm 0.5$<br>$0.0 \pm 0.3$ | UNIT: |  |
| PART NO.  | LDC-069S        | OTHERWISE SPECIFIED: | $0.00 \pm 0.2$               | mm    |  |

|          |          |      |           |          |                 |
|----------|----------|------|-----------|----------|-----------------|
| DESIGN   | G.P.YI   | DATE | 1-3-2007  | SCALE    | 4:1             |
| DRAWING  | J.H.ZHOU | DATE | 8-10-2025 | MATERIAL | *               |
| CHECK    | H.L.TAN  | DATE | 8-10-2025 | DWG. NO. | TZ\DC069S-B/2.2 |
| APPROVAL | H.Q.ZHOU | DATE | 8-10-2025 | SHEET    | 1/1             |