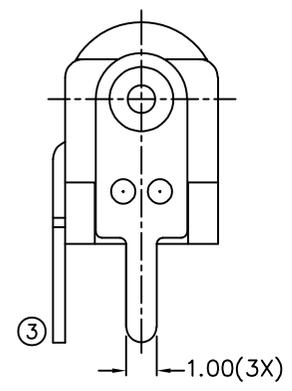
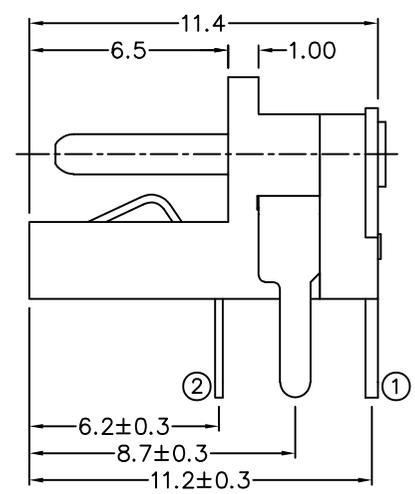
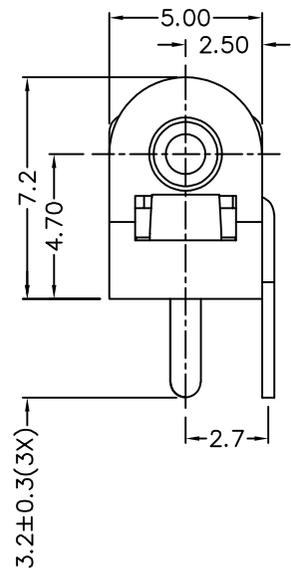
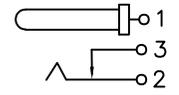


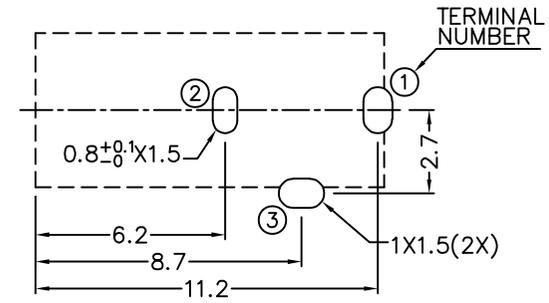
RoHS
Compliant

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

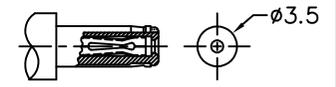


| | |
|------------|---|
| MODEL NO. | LDC-007-1 |
| SCHEMATIC |  |
| CENTER PIN | $\phi 1 \pm 0.05 \text{mm}$ |
| | $\phi 1.3 \pm 0.05 \text{mm}$ |

*** MATERIAL**
 CENTRE PIN : COPPER
 TERMINAL 1 : BRASS
 TERMINAL 2 : COPPER ALLOY
 TERMINAL 3 : BRASS
 HOUSING : THERMOPLASTIC
 COVER : THERMOPLASTIC



RECOMMENDED PCB LAYOUT
 TOLERANCE: ± 0.05
 (TOP VIEW)



RECOMMENDED
 DC MATING PLUG

LINKPLEX TECHNOLOGY LIMITED

| | | | | | | | | | |
|-----------|-----------------|--|-------------|-----------|----------|----------|-----------|-----------|------------------|
| PART NAME | DC POWER SOCKET | TOLERANCE UNLESS 0.0±0.2 0.00±0.1 OTHERWISE SPECIFIED: 0.000±0.05 | UNIT: mm | DESIGN | T.Y.LI | DATE | 17-9-2005 | SCALE | 4:1 |
| | PART NO. | | | LDC-007-1 | DRAWING | J.H.ZHOU | DATE | 8-10-2025 | MATERIAL |
| | | | | CHECK | H.L.TAN | DATE | 8-10-2025 | DWG. NO. | TZ\DC007-1-B/1.2 |
| | | | | APPROVAL | H.Q.ZHOU | DATE | 8-10-2025 | SHEET | 1/1 |