

F

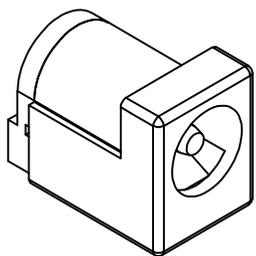
E

D

C

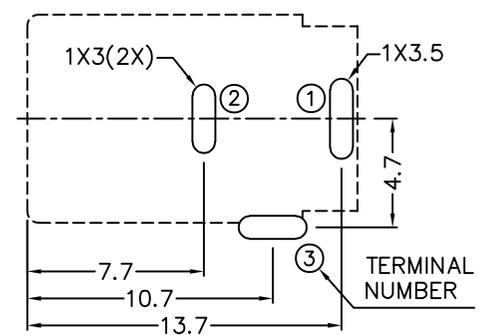
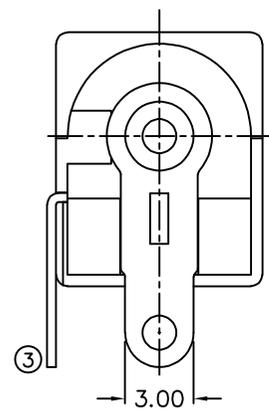
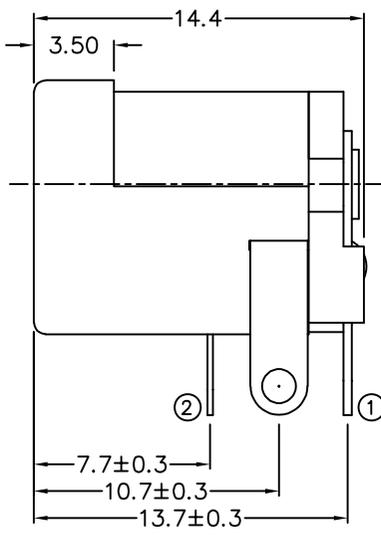
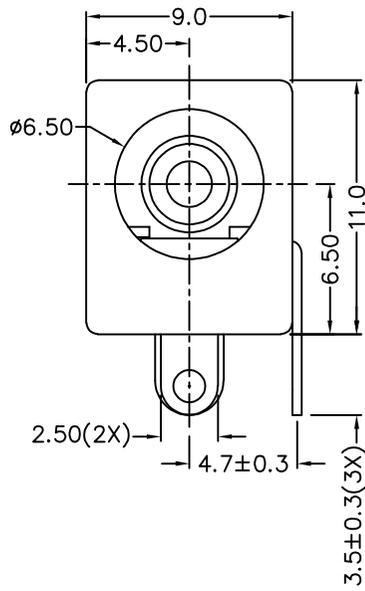
B

A



RoHS
Compliant

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

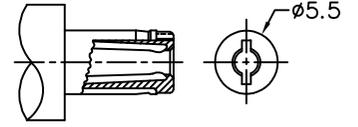


RECOMMENDED PCB LAYOUT
TOLERANCE: ±0.05
(TOP VIEW)

MODEL NO.	LDC-021-1
SCHEMATIC	
CENTER PIN	ø1.65±0.05mm
	ø2±0.05mm
	ø2.35±0.05mm
	ø2.5 ⁺⁰ _{-0.1} mm

*** MATERIAL**

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



RECOMMENDED
DC MATING PLUG

LINKPLEX TECHNOLOGY LIMITED

PART NAME	DC POWER SOCKET	TOLERANCE UNLESS	0.0±0.2	UNIT:
PART NO.	LDC-021-1	OTHERWISE SPECIFIED:	0.00±0.1 0.000±0.05	

DESIGN	T.Y.LI	DATE	30-1-2004	SCALE	3:1
DRAWING	J.H.ZHOU	DATE	8-10-2025	MATERIAL	*
CHECK	H.L.TAN	DATE	8-10-2025	DWG. NO.	TZ\DC021-1-B/1.2
APPROVAL	H.Q.ZHOU	DATE	8-10-2025	SHEET	1/1

F

E

D

C

B

A