

F

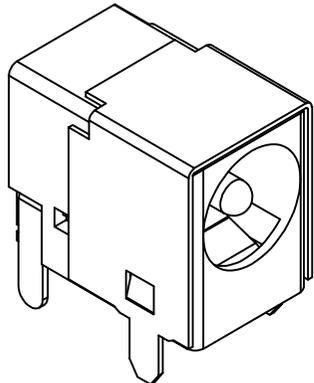
E

D

C

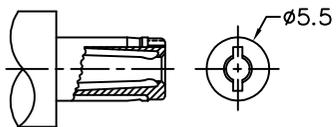
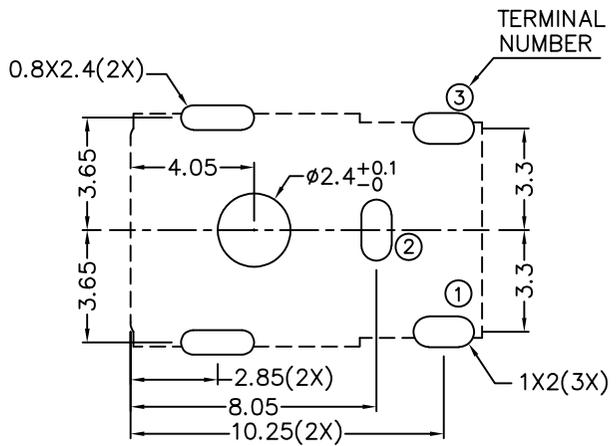
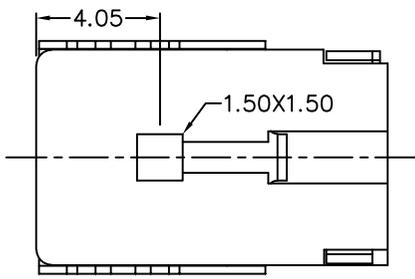
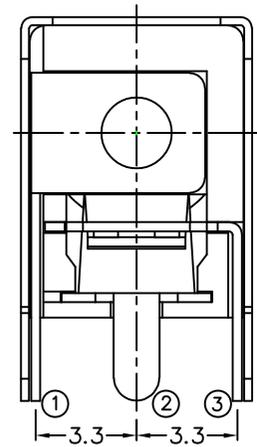
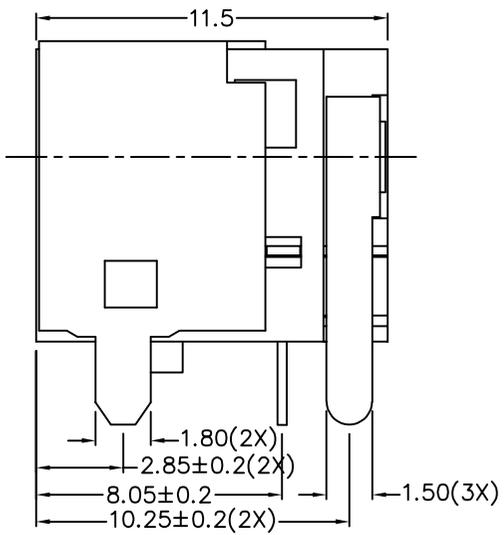
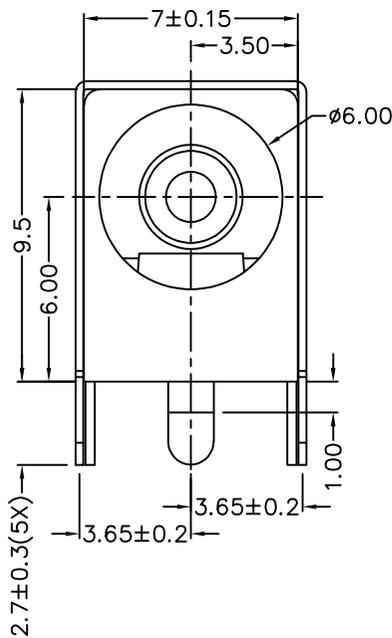
B

A



RoHS
Compliant

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



RECOMMENDED
DC MATING PLUG

MODEL NO.	LDC-038HS
SCHEMATIC	
CENTER PIN	$\phi 1.65 \pm 0.05 \text{mm}$
	$\phi 2 \pm 0.05 \text{mm}$
	$\phi 2.5^{+0}_{-0.1} \text{mm}$

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

RECOMMENDED PCB LAYOUT
 TOLERANCE: ± 0.05
 (TOP VIEW)

LINKPLEX TECHNOLOGY LIMITED

DESIGN	J.X.KUANG	DATE	5-1-2005	SCALE	4:1
DRAWING	T.Y.LI	DATE	8-10-2025	MATERIAL	*
CHECK	H.L.TAN	DATE	8-10-2025	DWG. NO.	TZ\DC038HS-B/1.2
APPROVAL	H.Q.ZHOU	DATE	8-10-2025	SHEET	1/1

PART NAME	HIGH CURRENT DC POWER SOCKET	TOLERANCE UNLESS	0.0±0.2	UNIT:
PART NO.	LDC-038HS	OTHERWISE SPECIFIED:	0.00±0.1 0.000±0.05	

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