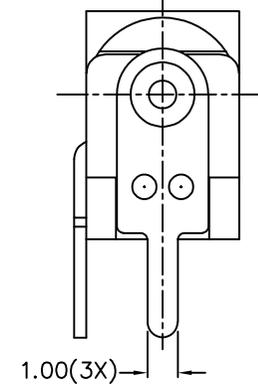
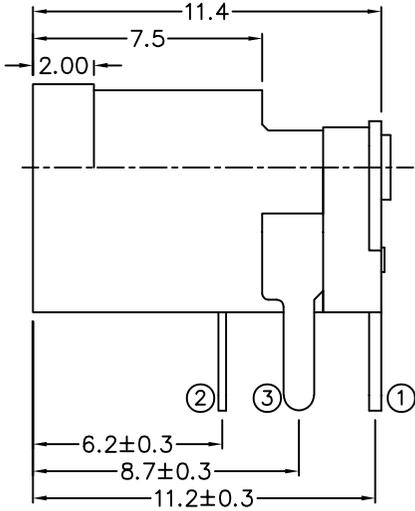
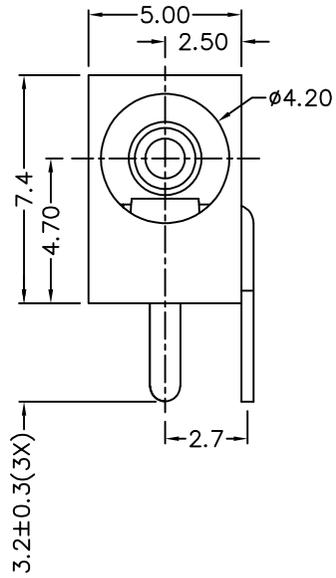


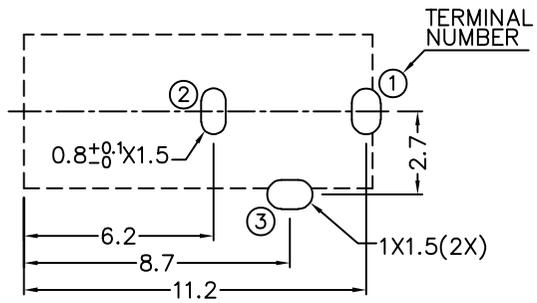
RoHS  
Compliant

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

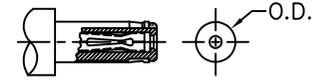


MODEL NO.	LDC-009-1	LDC-009-1
SCHEMATIC		
CENTER PIN	$\phi 1 \pm 0.05 \text{mm}$ $\phi 1.3 \pm 0.05 \text{mm}$	$\phi 1.65 \pm 0.05 \text{mm}$
DC PLUG O.D.	$\phi 3.5 \text{mm}$	$\phi 4 \text{mm}$

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



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



RECOMMENDED  
 DC MATING PLUG

LINKPLEX TECHNOLOGY LIMITED

DESIGN	J.X.KUANG	DATE	17-9-2005	SCALE	4:1
DRAWING	J.H.ZHOU	DATE	8-10-2025	MATERIAL	*
CHECK	T.Y.LI	DATE	8-10-2025	DWG. NO.	TZ\DC009-1-B/1.3
APPROVAL	H.Q.ZHOU	DATE	8-10-2025	SHEET	1/1

PART NAME	DC POWER SOCKET	TOLERANCE UNLESS	0.0±0.2	UNIT:	
PART NO.	LDC-009-1	OTHERWISE SPECIFIED:	0.00±0.1 0.000±0.05	mm	