

F

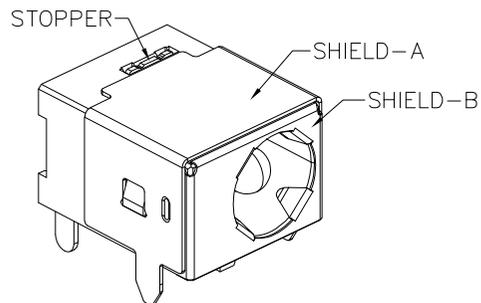
E

D

C

B

A

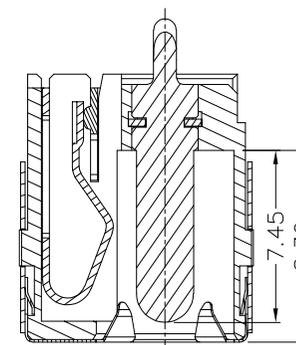
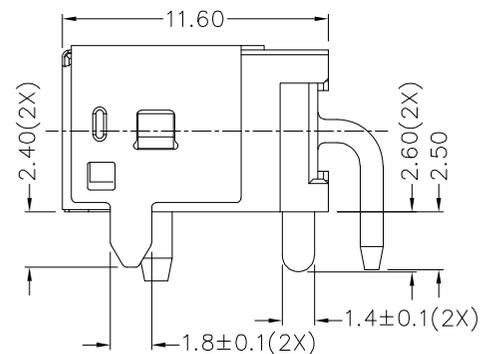
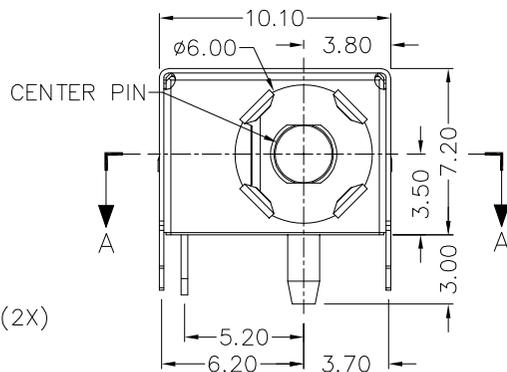
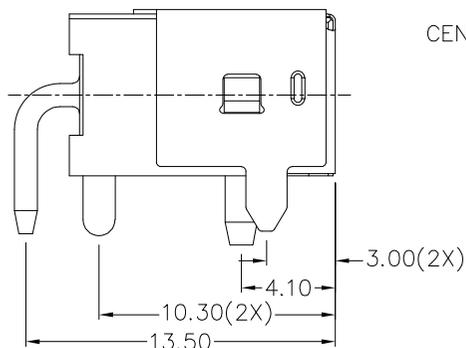


RoHS
Compliant

ZONE	SYMBOL	REVISION	APPROVAL	DATE

1

1



SECTION A-A

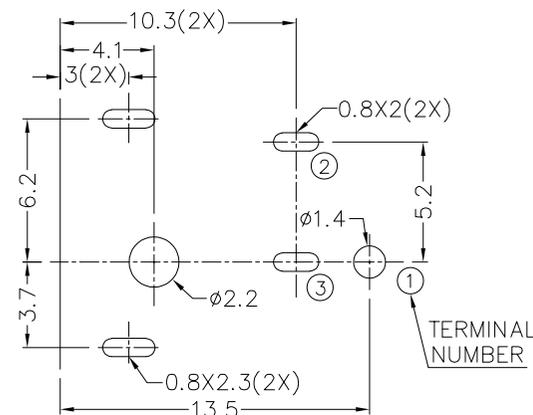
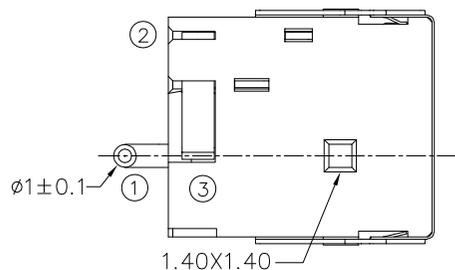
2

2

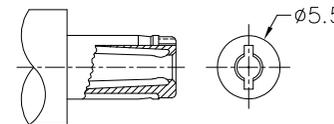
*MATERIAL

TERMINAL 1 : BRASS
 TERMINAL 2 : COPPER ALLOY
 TERMINAL 3 : BRASS
 STOPPER : STAINLESS STEEL
 SHIELD-A : BRASS
 SHIELD-B : STAINLESS STEEL
 HOUSING : HIGH TEMP. PLASTIC

MODEL NO.	LDC-129HS
SCHMATIC	
CENTER PIN	$\phi 1.65 \pm 0.05 \text{mm}$
	$\phi 2.00 \pm 0.05 \text{mm}$
	$\phi 2.50 \pm 0.05 \text{mm}$



RECOMMENDED PCB LAYOUT
 TOLERANCE: ± 0.05
 (TOP VIEW)



RECOMMENDED
 DC MATING PLUG

3

3

4

4



LINKPLEX TECHNOLOGY LIMITED

PART NAME	HIGH CURRENT DC POWER SOCKET	TOLERANCE UNLESS	0 ± 0.5 0.0 ± 0.3	UNIT:		DESIGN	H.L.TAN	DATE	11-8-2022	SCALE	3:1
PART NO.	LDC-129HS	OTHERWISE SPECIFIED:	0.00 ± 0.2	mm		DRAWING	J.H.ZHOU	DATE	2-11-2025	MATERIAL	*
						CHECK	T.Y.LI	DATE	2-11-2025	DWG. NO.	TZ\DC129HS-A/1.0
						APPROVAL	H.Q.ZHOU	DATE	2-11-2025	SHEET	1/1

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