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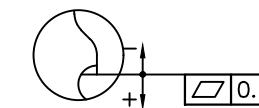
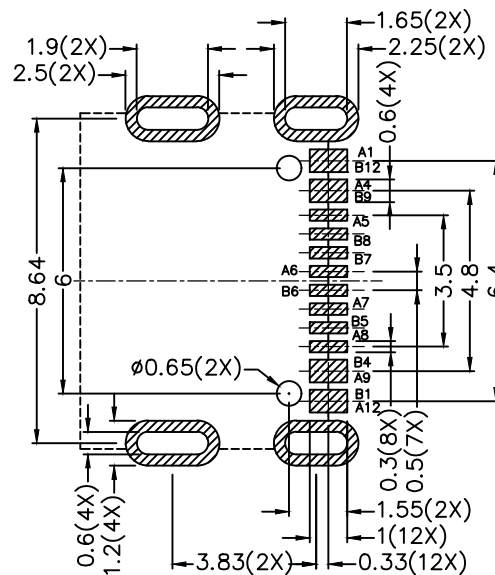
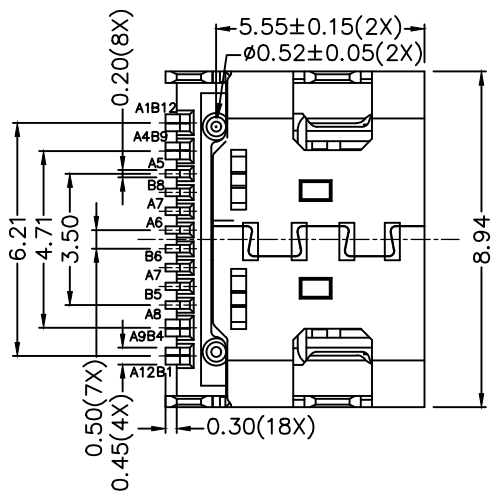
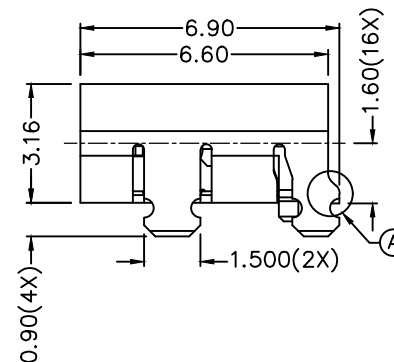
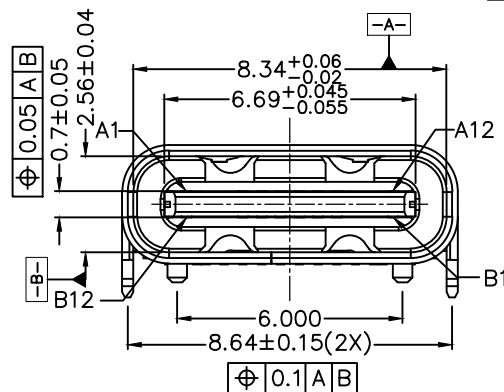
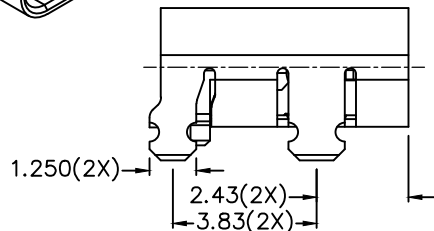
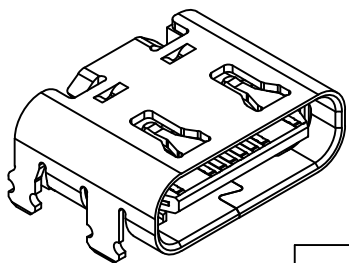
C

B

A

ZONE	SYMBOL	REVISION	APPROVAL	DATE

RoHS  
Compliant



A DETAIL COPLANARITY

PIN ASSIGNMENT (FRONT VIEW)

PIN NO.	A1	A4	A5	A6	A7	A8	A9	A12
	GND	Vbus	CC1	D+	D-	SBU1	Vbus	GND
PIN NO.	B12	B9	B8	B7	B6	B5	B4	B1
	GND	Vbus	SBU2	D-	D+	CC2	Vbus	GND

RECOMMENDED PCB LAYOUT  
TOLERANCE: ±0.05  
(TOP VIEW)


DESCRIPTION	MATERIAL	PLATING
TERMINAL-A	COPPER ALLOY	NICKEL PLATED ON ALL AREA, Au 5u" MIN ON CONTACT AREA, Au 1u" MIN ON SOLDER AREA
TERMINAL-B	COPPER ALLOY	NICKEL PLATED ON ALL AREA, Au 5u" MIN ON CONTACT AREA, Au 1u" MIN ON SOLDER AREA
SHELL	STAINLESS STEEL	NICKEL(Ni)
MIDDLE PLATE	STAINLESS STEEL	
INSULATOR	HIGH TEMP. PLASTIC	COLOR:BLACK

 LINKPLEX TECHNOLOGY LIMITED

DESIGN	H.L.TAN	DATE	1-11-2023	SCALE	5:1
DRAWING	J.Q.ZHOU	DATE	4-8-2024	MATERIAL	
CHECK	T.Y.LI	DATE	4-8-2024	DWG. NO.	TZ\UBC133D-A/1.0
APPROVAL	H.Q.ZHOU	DATE	4-8-2024	SHEET	1/1

PART NAME USB 2.0 TYPE-C (16PIN) CONNECTOR  
PART NO. LUB-C133D

TOLERANCE UNLESS 0.0±0.3  
0.00±0.2  
OTHERWISE SPECIFIED: 0.000±0.1

UNIT: mm 

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