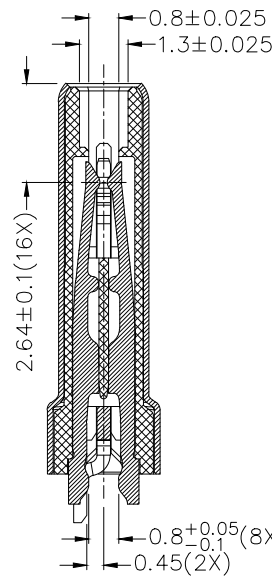
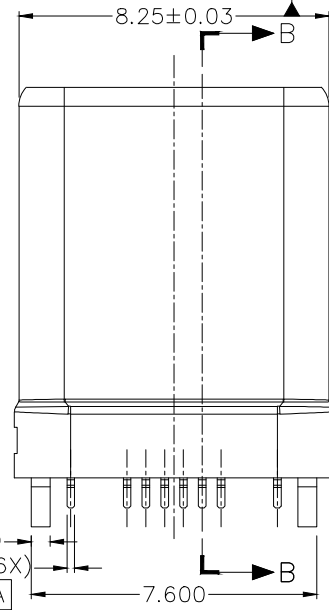
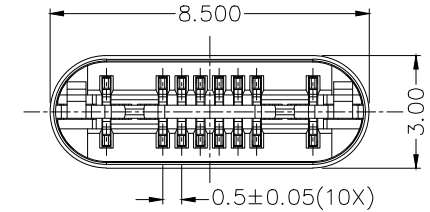
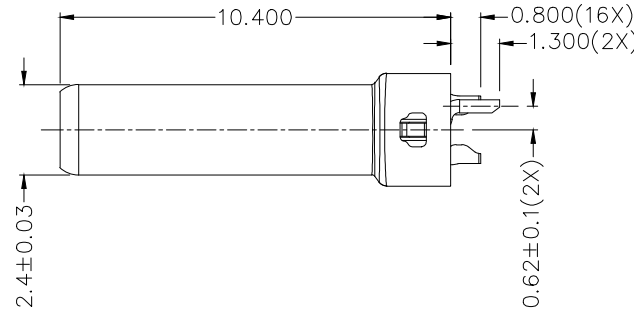
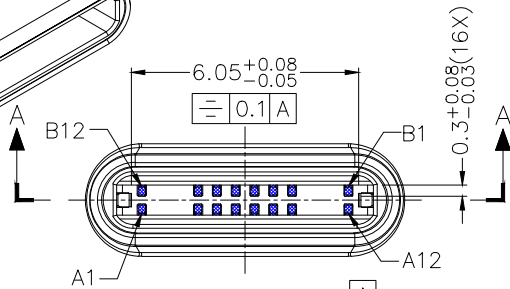
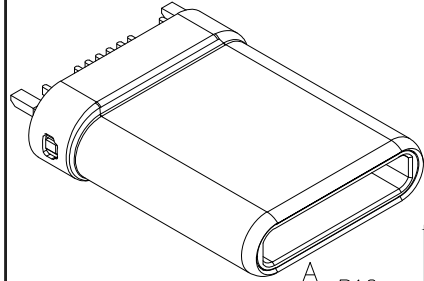
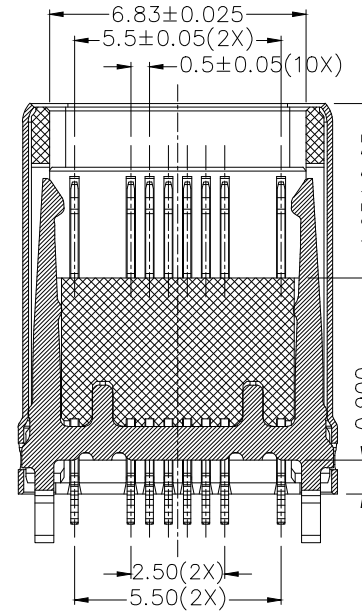


RoHS
Compliant

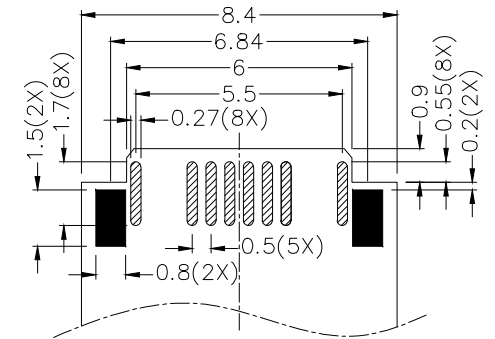
ZONE	SYMBOL	REVISION	APPROVAL	DATE



SECTION B-B



SECTION A-A



RECOMMENDED PCB LAYOUT
TOLERANCE: ± 0.05 , $T=0.8\pm 0.05$
(TOP VIEW)

PIN ASSIGNMENT (FRONT VIEW)

PIN NO.	A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
	GND			Vbus	CC1	D+	D-	SBU1	Vbus			GND
PIN NO.	B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1
	GND			Vbus	SBU2	D-	D+	Vconn	Vbus			GND

DESCRIPTION	MATERIAL	PLATING
CONTACT	COPPER ALLOY	Au&Sn
SHELL	STAINLESS STEEL	Ni
LATCH	STAINLESS STEEL	Ni&Sn
HOUSING	HIGH TEMP. PLASTIC	COLOR: BLACK



LINKPLEX TECHNOLOGY LIMITED

PART NAME	USB 2.0 TYPE-C (16PIN) PLUG	TOLERANCE UNLESS	0.0±0.35 0.00±0.25 OTHERWISE SPECIFIED: 0.000±0.15	UNIT:	
PART NO.	LUB-MC01			mm	

DESIGN	H.L.TAN	DATE	12-3-2020	SCALE	5:1
DRAWING	J.H.ZHOU	DATE	15-12-2024	MATERIAL	
CHECK	T.Y.LI	DATE	15-12-2024	DWG. NO.	TZ\UBMC01-A/1.0
APPROVAL	H.Q.ZHOU	DATE	15-12-2024	SHEET	1/1