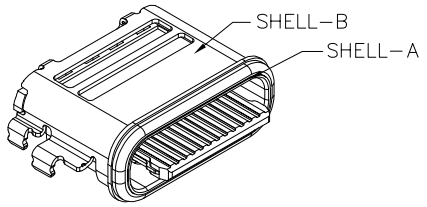
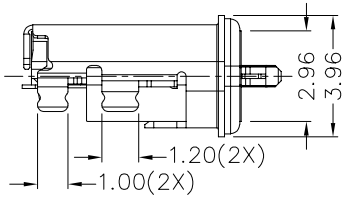
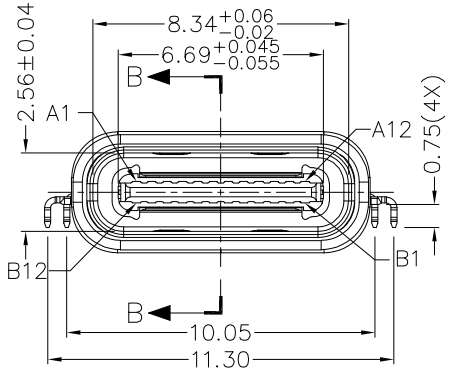
ZONE	SYMBOL	REVISION	APPROVAL	DATE

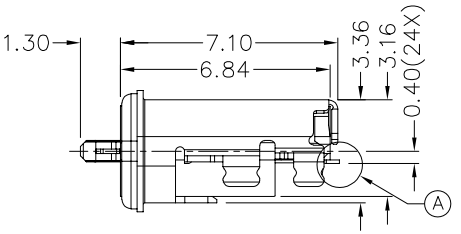


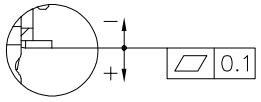
30 Min/1m IPX7

RoHS Compliant

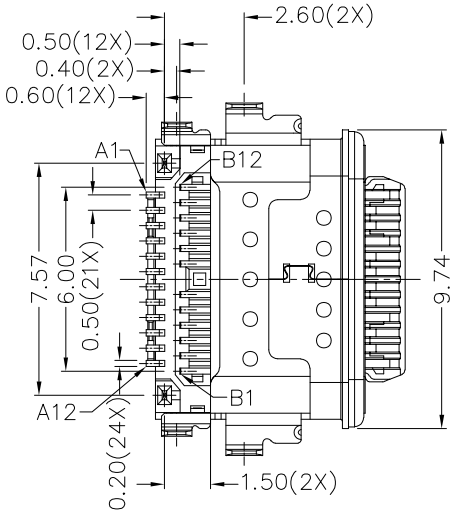


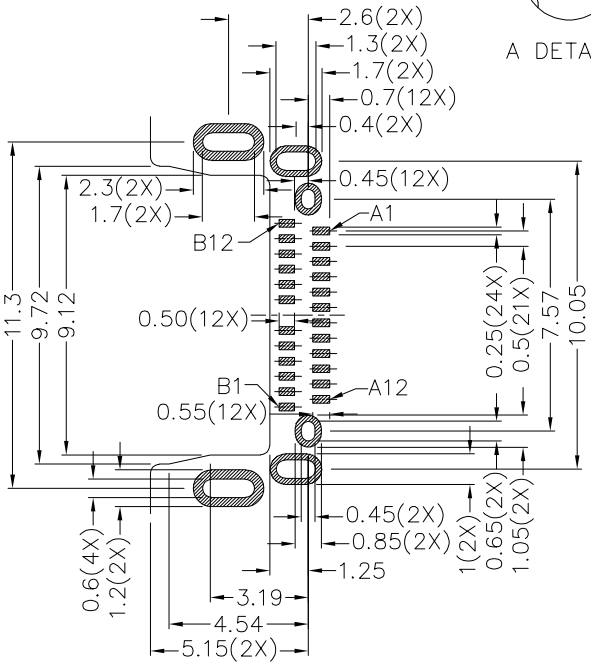




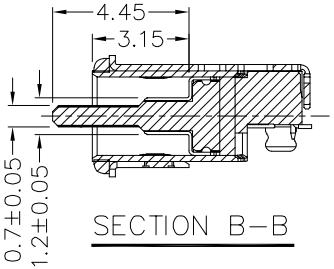


A DETAIL COPLANARITY





RECOMMENDED PCB LAYOUT
TOLERANCE: ±0.05
(TOP VIEW)



SECTION B-B

PIN ASSIGNMENT (FRONT VIEW)

PIN NO.	A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
	GND	TX1+	TX1−	VBUS	CC1	D+	D−	SBU1	VBUS	RX2−	RX2+	GND
PIN NO.	B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1
	GND	RX1+	RX1−	VBUS	SBU2	D−	D+	CC2	VBUS	TX2−	TX2+	GND

DESCRIPTION	MATERIAL	PLATING
CONTACT	COPPER ALLOY	NICKEL(Ni) ON ALL AREA, GOLD FLASH ON CONTACT AND SOLDER AREA
SHELL-A	STAINLESS STEEL	
SHELL-B	STAINLESS STEEL	NICKEL(Ni)
EMI PLATE	STAINLESS STEEL	
MIDDLE PLATE	STAINLESS STEEL	NICKEL(Ni)
INSULATOR	HIGH TEMP. PLASTIC	COLOR: BLACK
GASKET	EPOXY	COLOR: BLACK

LINKPLEX TECHNOLOGY LIMITED

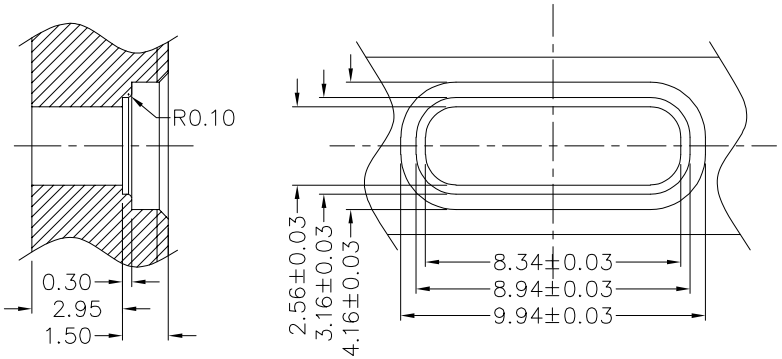
PART NAME	WATERPROOF USB 4.0 TYPE-C (24PIN) CONNECTOR	TOLERANCE UNLESS OTHERWISE SPECIFIED:	0.0±0.3 0.00±0.25 0.000±0.1	UNIT: mm	
PART NO.	LWP-C113D				

DESIGN	H.L.TAN	DATE	8-11-2016	SCALE	4:1
DRAWING	J.H.ZHOU	DATE	13-9-2026	MATERIAL	
CHECK	T.Y.LI	DATE	13-9-2026	DWG. NO.	TZ\WPC113D-A/1.0
APPROVAL	H.Q.ZHOU	DATE	13-9-2026	SHEET	1/2

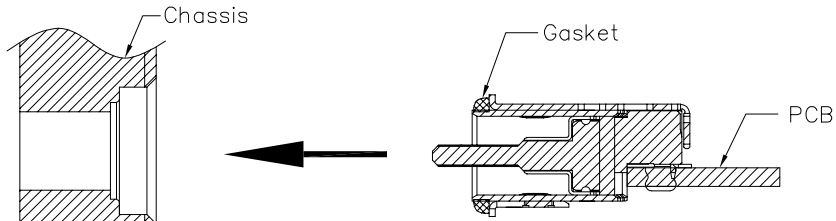
ZONE	SYMBOL	REVISION	APPROVAL	DATE

30 Min/1m IPX7

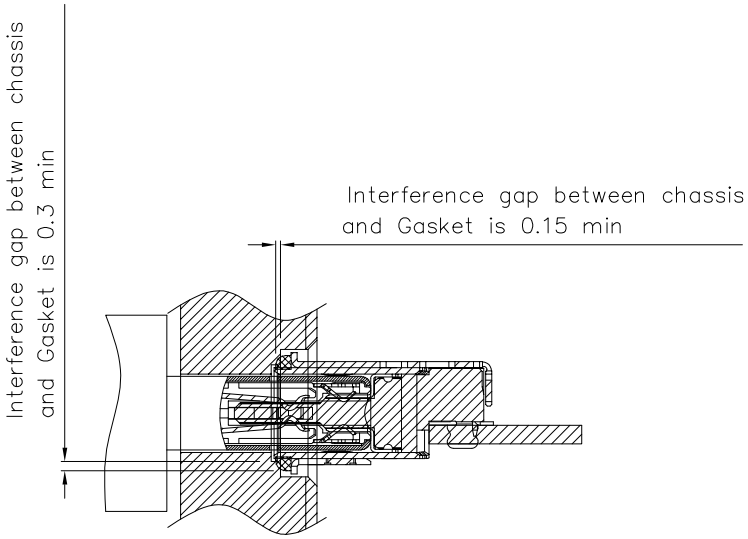
RoHS Compliant



RECOMMENDED OPEN DIMENISION OF CHASSIS



Assembly method



After assembling on chassis

LINKPLEX TECHNOLOGY LIMITED				DESIGN	H.L.TAN	DATE 8-11-2016	SCALE 4:1
				DRAWING	J.H.ZHOU	DATE 13-9-2026	MATERIAL
PART NAME	WATERPROOF USB 4.0 TYPE-C (24PIN) CONNECTOR	TOLERANCE UNLESS OTHERWISE SPECIFIED:	0.0±0.3 0.00±0.25 0.000±0.1	CHECK	T.Y.LI	DATE 13-9-2026	DWG. NO. TZ\WPC113D-A/1.0
PART NO.	LWP-C113D	UNIT: mm		APPROVAL	H.Q.ZHOU	DATE 13-9-2026	SHEET 2/2