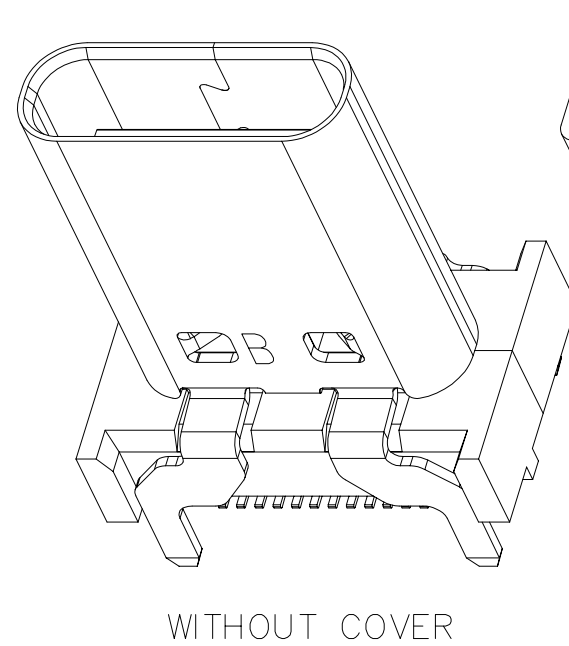
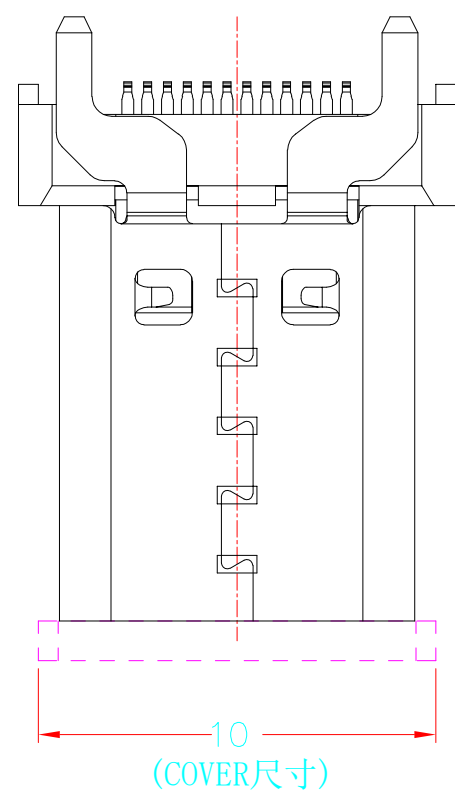
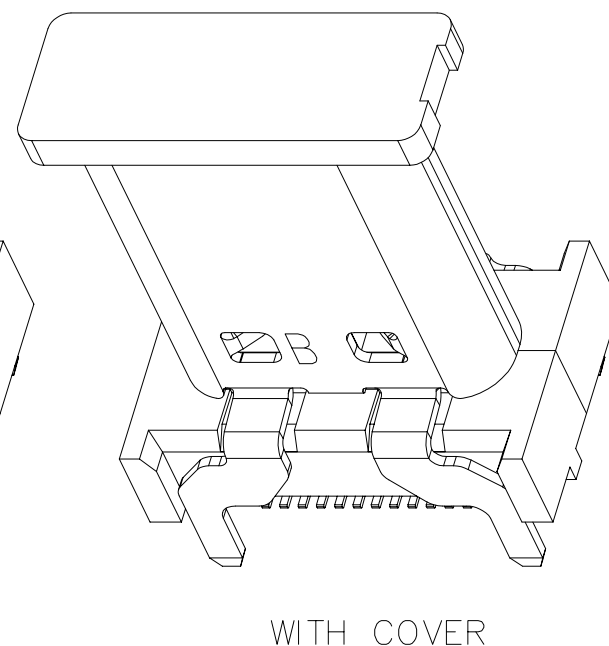


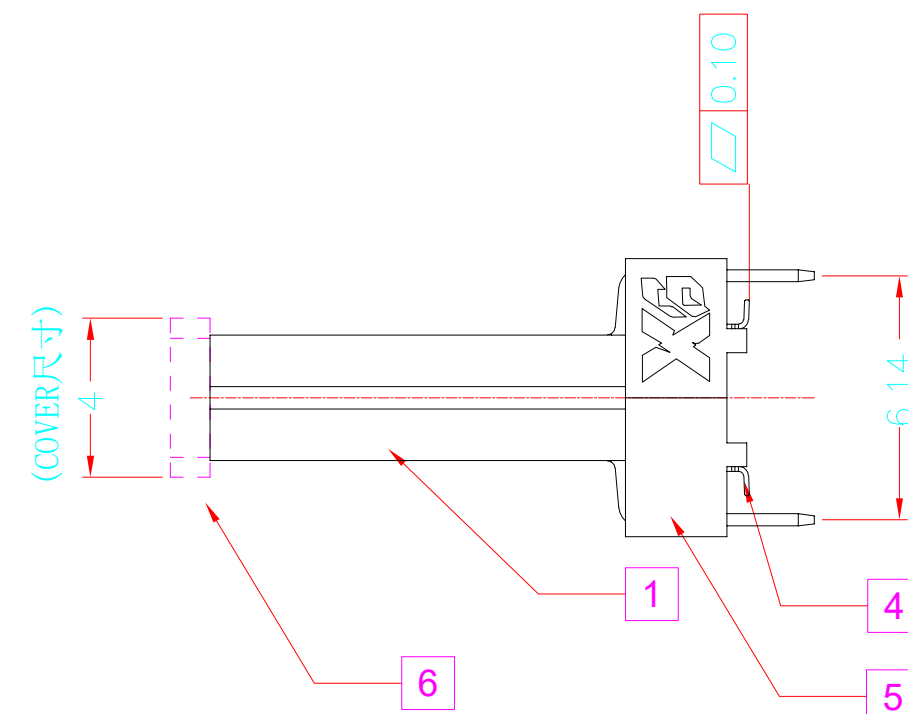
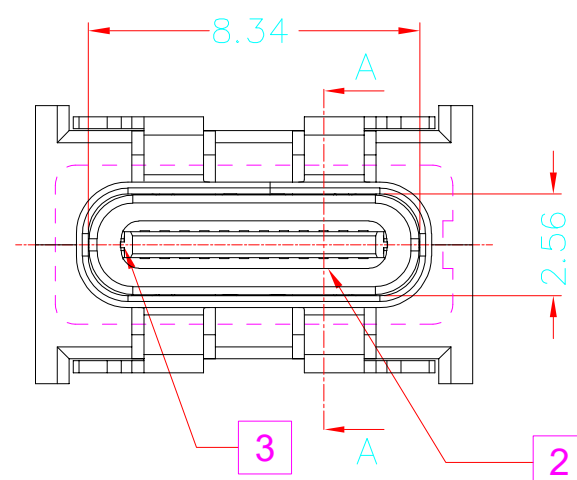
RoHS Compliant



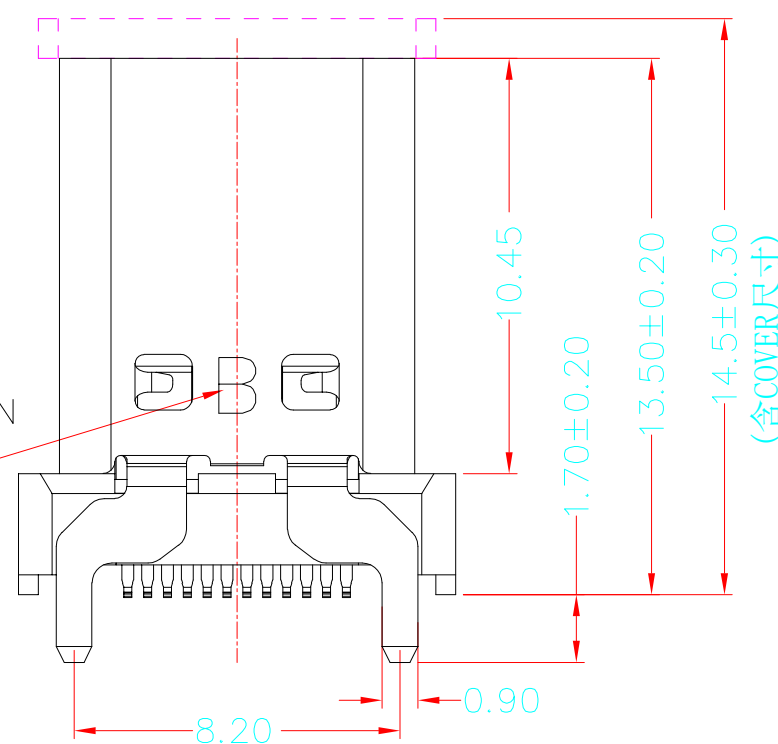
WITHOUT COVER



WITH COVER

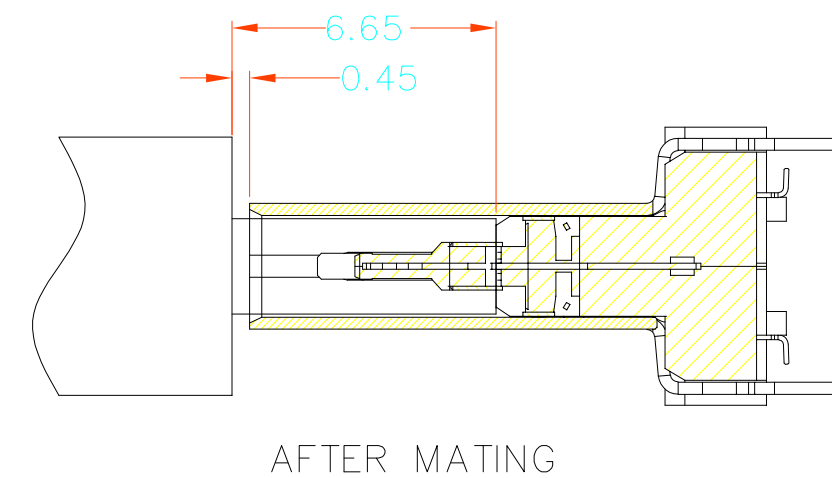


IDENTIFICATION
MARK

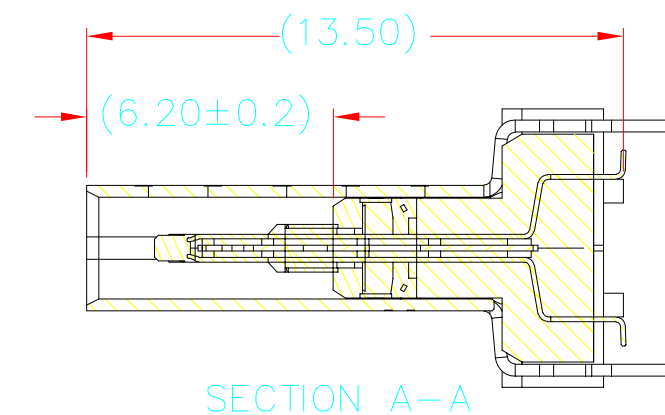


USB TYPE-C PIN ASSIGNMENTS

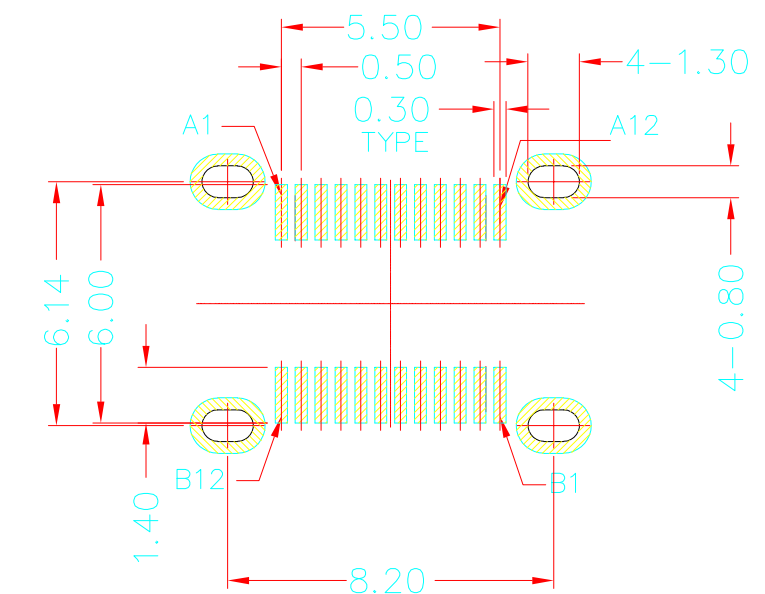
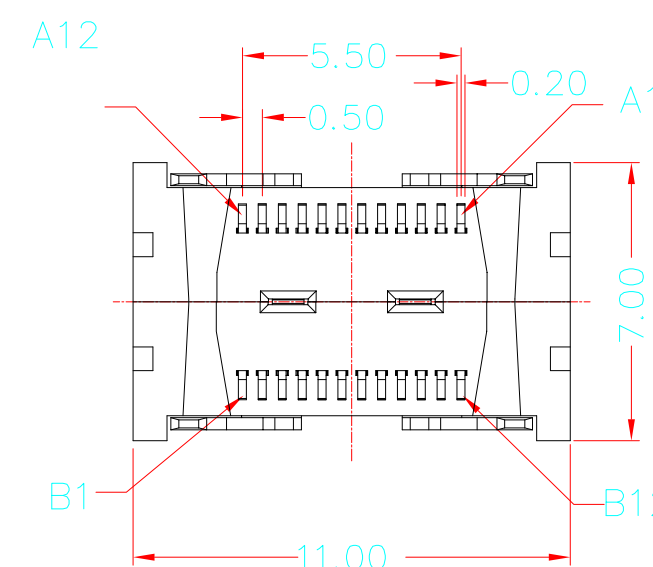
PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A2	TX1+	B11	RX1+
A3	TX1-	B10	RX1-
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	D+	B7	D-
A7	D-	B6	D+
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10	RX2-	B3	TX2-
A11	RX2+	B2	TX2+
A12	GND	B1	GND



AFTER MATING



SECTION A-A



RECOMMEND P.C.B LAYOUT (COMPONENT SIDE)

TOLERANCE FOR PCB LAYOUT IS ± 0.05

KEEP OUT AREA

- 1.Contact Resistance: 40mOHM Max.;
- 2.Dielectric Withstanding Voltage:100V AC For 1 Minute;
- 3.Insulation Resistance:100M OHM Min.;
- 4.Mating And unmating Force:
Mating Force: 5~20N
Unmating Force: 8~20N;
6~20N AFTER TEST;
- 5.Durability:10000 Cycles;

Item	Title	Material	Dispose	Q'TY
1	Shell	Stainless Steel	Ni: 30u" Min.	1PCS
2	GND Plate	Stainless Steel		2PCS
3	Mid Plate	Stainless Steel		1PCS
4	Contact	Copper Alloy	Mating Area: See P/N Solder Tails: Matt Tin	24PCS
5	InsertMolding	High Temperature Plastic	UL 94V-0 Black	1PCS
6	COVER	High Temperature Plastic	UL 94V-0 Black	1PCS

UNITS 	SCALE 1:1	REV. B3	SHEET 1 OF 1
		DATE 2022.11.08	
TOLERANCE		DR. Luoxi	
X. ± 0.30	X.° $\pm 3^\circ$	CHK. Luoxi	
.X ± 0.25	.X° $\pm 2^\circ$	APPD. chenjiangnan	
.XX ± 0.20	.XX° $\pm 1^\circ$		
.XXX ± 0.10			

东莞市溪榜电子有限公司
DONG GUAN XI BANG ELECTRONICS CO., LTD.

TITLE.

USB Type-C 24P-F立式贴片SMT H=13.50mm第二代

MAT'L SEE TABLE FINISH SEE TABLE

DWG.NO. C PART NO. XB-ACF-24-135 SIZE A4