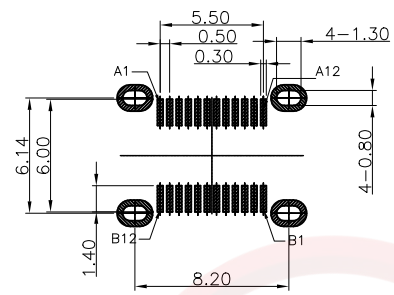
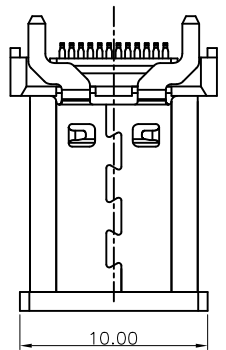
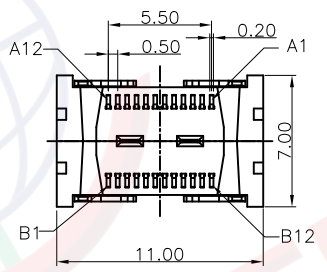
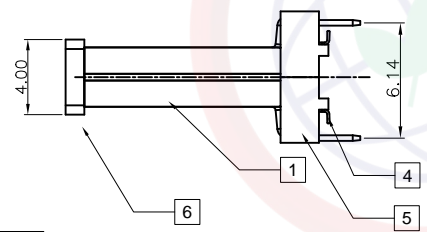
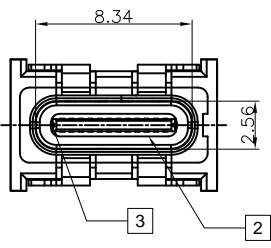


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REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	JLZ 01/18/21'		
B	DRAWING UPDATE	JLZ 11/04/22'		

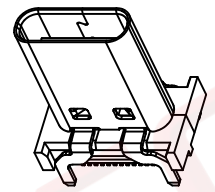
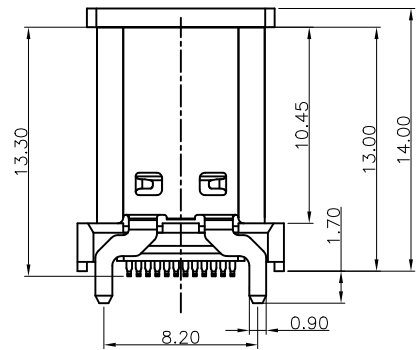


RECOMMEND P.C.B LAYOUT(COMPONENT SIDE)
TOLERANCE FOR PCB LAYOUT IS ± 0.05
KEEP OUT AREA



- NOTE:
- Contact Resistance:40mOHM Max.;
 - Dielectric Withstanding Voltage:100V AC For 1 Minute;
 - Insulation Resistance:100M OHM Min.;
 - Mating And Unmating Force:
Mating Force: 5~20N
Unmating Force: 8~20N(0~1000cycle);
6~20N(1001~10000cycle);
 - Durability:10000 Cycles;
 - Product number code:
DS1144-40 - X X X X X X X

- Packing Type
R: Tape On Reel
- Shell Plating
N: Full Nickel
- Housing color
B: Black
- Contact Plating
0: Selective gold flash
5: Selective 15u" gold
- Mounting type
S: SMT type
- Connector type
F: Female
- No. of contacts
24: 24pin



WITHOUT COVER

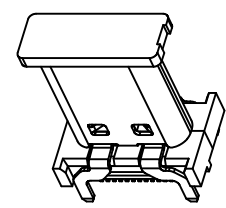
USB TYPE-C PIN ASSIGNMENTS

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

Item	Title	Material	Dispose	Q' TY
1	Shell	SUS304	Ni:30u" Min.	1PCS
2	GND Plate	SUS301		2PCS
3	Mid Plate	SUS301		1PCS
4	Contact	C7025	Mating Area: See P/N Solder Tails: Matt Tin	2PCS
5	InsertMolding	LCP E6808	UL 94V-0 Black	1PCS
6	COVER	LCP E6808	UL 94V-0 Black	1PCS



(Series Image-Reference Only)



WITH COVER

GENERAL TOLERANCE	ANGLE TOLERANCE	PROJECTION	TITLE	USB C Type 24P Female V/T SMT Type H=13.0mm	
X. ±0.60	X. ±5°	UNITS	mm	SHEET SIZE	A4
.X ±0.38	.X ±3°	SHEET SIZE	A4	SERIES	DS1144-40 SERIES
.XX ±0.25	.XX ±2°	晨翔电子有限公司 CONNFLY CONNFLY ELECTRONIC CO. LTD			
DRAWING TYPE	CUSTOMER				
SCALE	1:1				
DRAWING NO.	C-DS1144-40-XXXXXX-B				