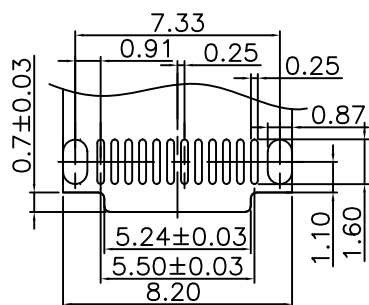
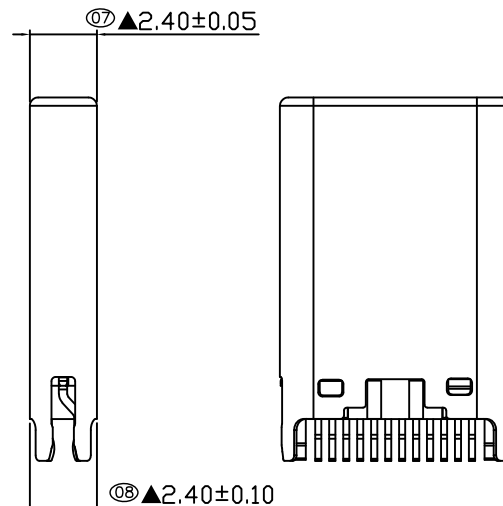
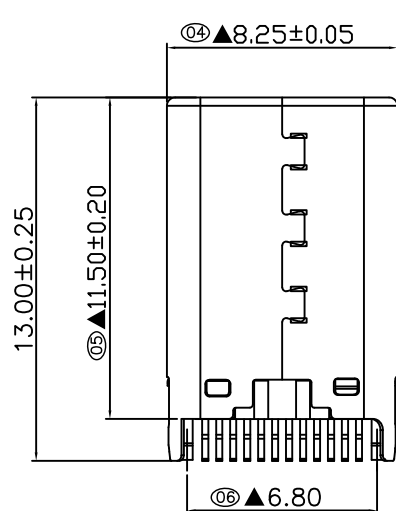
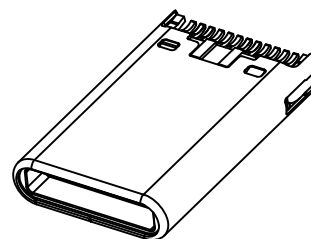
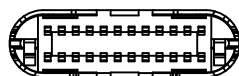
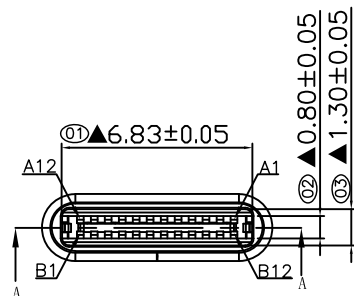
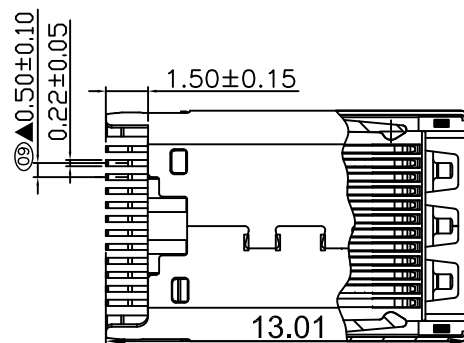




RECOMMENDED PCB LAYOUT
PCB THICKNESS 0.8mm
GENERAL TOLERANCE ± 0.05



截面 A-A

- NOTES:
1. CURRENT RATING:
3.0A MAX.
 2. DIELECTRIC WITHSTAND VOLTAGE:
100VAC.
 3. TEMPERATURE RANGE:
-30 °C ~ 85 °C.
 4. CONTACT RESISTANCE:
40 MILLIONHM MAX.
 5. INSULATION RESISTANCE:
100 MEGOHMS MIN.
 6. INSERTION FORCE :
5N~20N.
 7. UNMATING FORCE:
8N~20N.
 8. DURABILITY:
10,000 CYCLES.
 9. ALL PRODUCTS COMPLY WITH RoHS
ENVIRONMENTAL REQUIREMENTS.
 - 10: MARK "▼" AS THE FOCUS,
FIRST ITEM INSPECTION.
 - 11: MARK "⊗" TO MEASURE DIMENSIONS
FOR FAI.

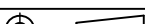
A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND	TX1+	TX1-	VBUS	CC1	D+	D-	SBU1	VBUS	RX2-	RX2+	GND
GND	RX1+	RX1-	VBUS	SBU2	D-	D+	CC2	VBUS	TX2-	TX2+	GND
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1

TABLE:

		SHELL	Stainless Steel,T=0.15mm;	Ni:50u"Min	
		LATCH	Stainless Steel,T=0.3mm;	Electroplated semi-nickel matte tin;50u"Min;	
		INSERT MOLD	EMC SPRING	Stainless Steel;T=0.10mm	-----
			CONTACT	Copper Alloy;T=0.20mm	Ni:50u"Min; Au:CONTACT AREA:1u", Solder AREA:Sn 50-100u'
			PLASTIC	LCP(G.F30%) BLACK.	-----
P/N	PART NAME	MATERIALS	FINISH		



深圳市华宇创精密电子有限公司

TOLERANCE:		DRAWN BY : Miles	DATE : 2025-11-17	PART NAME:	
X.X ±0.30				USB TYPE C 公头24P 铜壳 外壳夹板式带K膜	
X.XX ±0.25					
X.XXX ±0.15					
X* ±2* X.X* ±0.5*		CHECKED BY:	DATE :	PART NO.	HYCW673-USBC24-130B
		Miles	2025-11-17	MOLD NO.	
		APPROVED BY:	DATE :	DRAW NO:	HYC-2601071020
UNIT: mm [inch]		G. Q. L	2025-11-17	SHEET NO.	1 OF 2
SCALE:1:1	SIZE: A4				