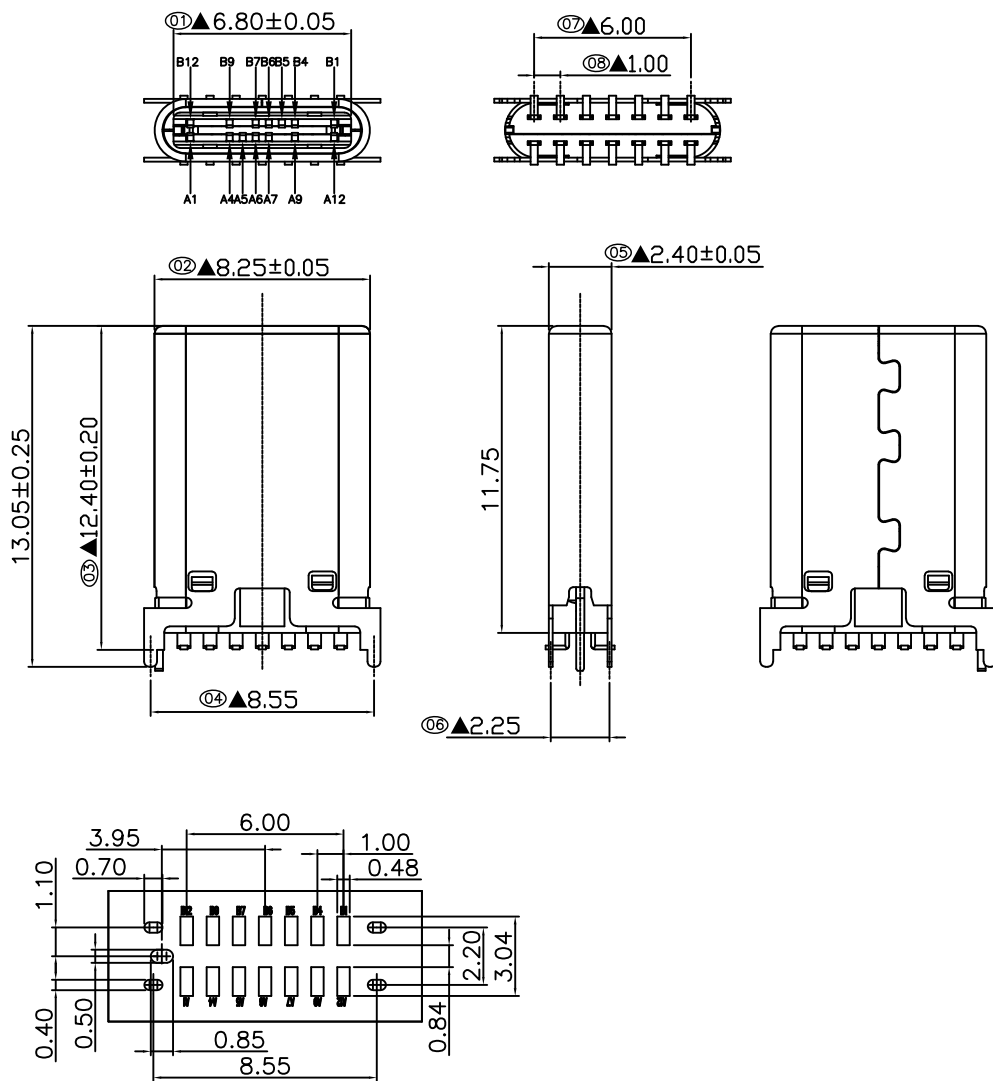




RECOMMENDED PCB LAYOUT
PCB THICKNESS 0.8mm
GENERAL TOLERANCE ± 0.05

NOTES:

1. CURRENT RATING:
3.0A MAX.
2. DIELECTRIC WITHSTAND VOLTAGE:
100VAC.
3. TEMPERATURE RANGE:
 $-30^{\circ}\text{C} \sim 85^{\circ}\text{C}$.
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			VBUS	CC1	D+	D-		VBUS			GND
GND			VBUS		D-	D+	CC2	VBUS			GND
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1

TABLE:

INSERT MOLD	SHELL	Stainless Steel;T=0.15mm;	Ni:50u"Min
	LATCH	Stainless Steel;T=0.3mm;	Electroplated semi-nickel matte tin;50u"Min;
	EMC SPRING	Stainless Steel;T=0.10mm	-----
	CONTACT	Copper Alloy;T=0.15mm	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: X.X ± 0.30 X.XX ± 0.25 X.XXX ± 0.15 X.' $\pm 2^{\circ}$ X.X' $\pm 0.5^{\circ}$	DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME: USB TYPE C 公座14P (7+7P) 铆合壳 Gen2.0立贴带接地 卡钩有防呆	
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO. MOLD NO.	HYCW677-USBC14-130B
 UNIT: mm [inch] SCALE: 1:1 SIZE: A4	APPROVED BY: 邱敏	DATE : 2014-02-23	DRAW NO: SHEET NO.	HYC-2601071648 1 OF 1