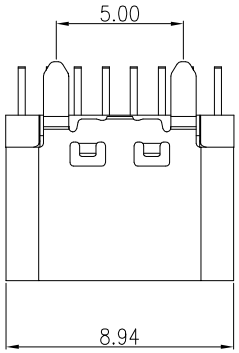
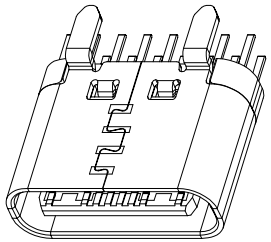
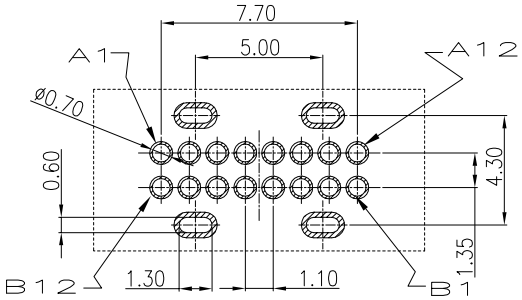
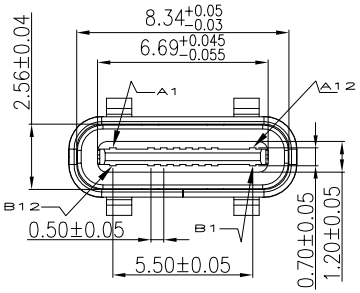


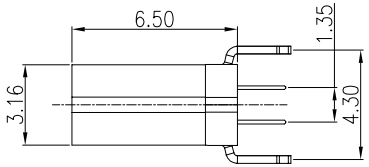


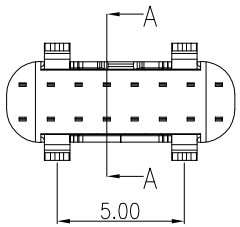


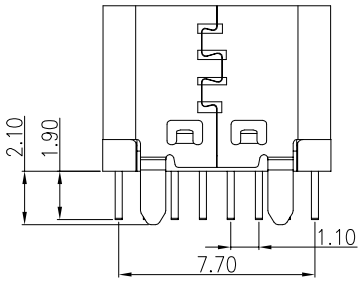
Recommended P.C.B. Layout
Unspecified tolerance:±0.05
(Top view)

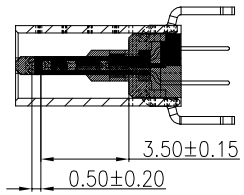
NOTES:
1. CURRENT RATING:
   3.0A MAX.
2. DIELECTRIC WITHSTAND VOLTAGE:
   100VAC.
3. TEMPERATURE RANGE:
   −30 °C ~ 85 °C.
4. CONTACT RESISTANCE:
   40 MILLIONHM MAX.
5. INSULATION RESISTANCE:
   100 MEGOHMS MIN.
6. INSERTION FORCE :
   5N~20N.
7. UNMATING FORCE:
   8N~20N.
8. DURABILITY:
   10,000 CYCLES.
9.
10. MARK"▼"AS THE FIRST PIECE
    FOCUS ON SIZE INSPECTION.
11. MARK"⊗"AS THE FAI DIMENSION NUMBER.
12. MARK"CPK"AS CPK DIMENSION NUMBER.
13. ALL PRODUCTS COMPLY WITH ROHS
    ENVIRONMENTAL PROTECTION REQUIREMENTS.











SECTION A−A
SCALE 1:1

TABLE:

成品	内壳			SUS304R−1/2H.T=0.30mm	Ni:50u"Min;
	MD半成品	端子	中夹片	SUS301R−H.T=0.15mm	Ni:50u"Min;
			上排 MD	C2680R−H. T=0.15mm 端子	Ni:30u"Min; CONTACT AREA: Au 1u", SOLDE AREA: G/F.
			下排 MD	C7025 TM03. T=0.15mm 端子	
		塑胶料		LCP(G.F30%) BLACK.	/
MATERIALS					FINISH

A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND	/	/	VBUS	CC1	D+	D−	SBU1	VBUS	/	/	GND
GND	/	/	VBUS	SBU2	D−	D+	CC1	VBUS	/	/	GND
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1

———		new		2015/5/3	A	瀚源
ECN BO.		DESCRIPTION.		DATE.	REV.	
DESIGNED	CHECKED	APPROVAL	DRAWING NUMBER		SCALT: 1/2	SCALE: 3:1
Mikey	Tom	Jerry	PART NAME	161N-4BLC65	UNLESS OTHERWISE SPECIFIED,TOLERANCE:	X. ±0.25 X.x ±0.20 X.xx ±0.15 ANGULAR ±3°
			MODEL NAME	161N-4BLC65		
			3RD ANGLE PROJ	HanElectricity Co.,LTD		FILE.NO.