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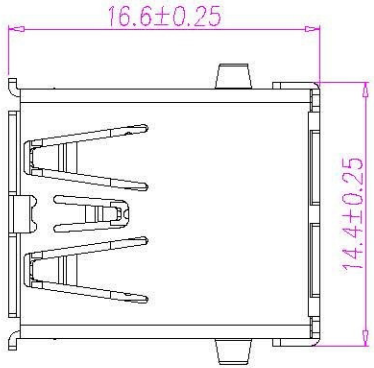
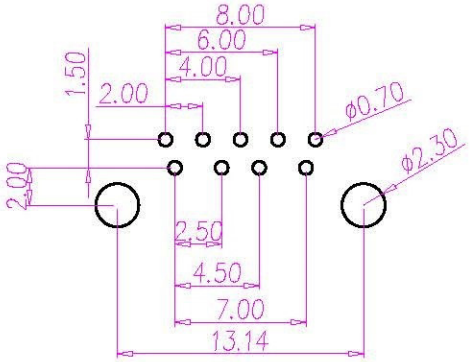
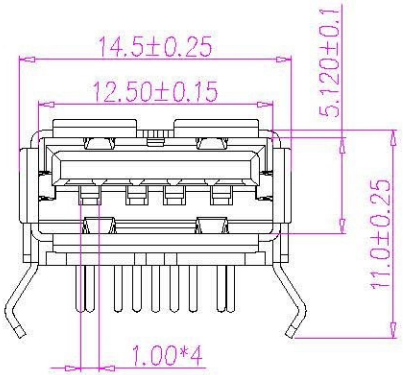
CUSTOMER DRAWING

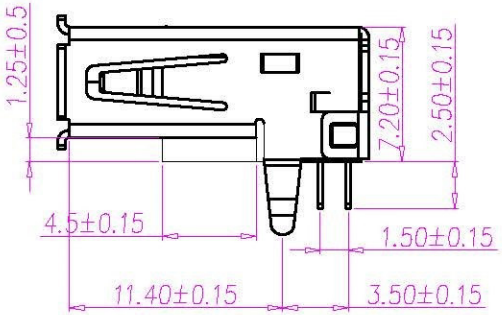
REV.	DESCRIPTION	APPVL BY	DATE	ECN NO.
A	RELEASE	Fido Weng	22/12/08'	
B				
C				

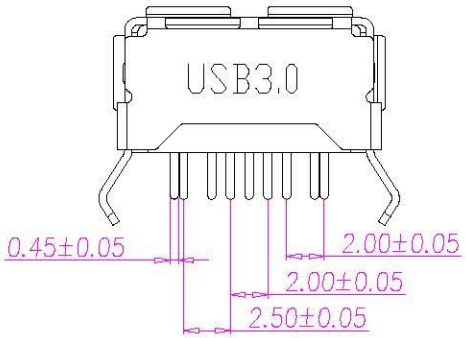


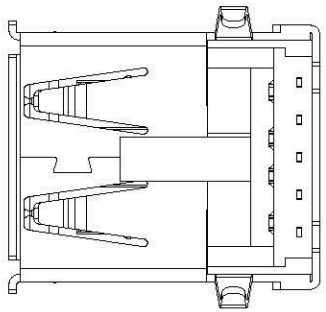


CONNECTOR FRONT EGGE
PEFERENCE PCB LAYOUT









NOTE:
1. MATERIAL :
   1-1. HOUSING : PBT UL94V-0 ; COLOR : BLUE
   1-2. CONTACT : PHOSPHOR BRONZE C5191-H T=0.25mm
   1-3. SHELL : BRASS C2680 T=0.30mm
2. FINISH :
   2-1. CONTACT :
   CONTACT AREA : 15 u" MIN. GOLD PLATED
   SOLDER AREA : TIN
   UNDER PLATE : NICKEL
   2-2. SHELL : NICKEL PLATED OVER ALL
3. ELECTRICAL SPECIFICATION :
   3-1. Current Rating: 1.5A MAX PER PIN.
   3-2. Contact Resistance:
   30mOhm(Max) INITIAL FOR VBUS AND GND CONTACTS.
   50mOhm(Max) INITIAL FOR ALL OTHER CONTACTS.
4. Environmental :
   4-1. Operation Temperature : 0℃~50℃

DRAW	Jen Xie	APPVL	Emily Suen	UNIT	mm	TOLERANCE x ±0.20, xx ±0.10, xxx ±0.05, xxxx ±0.03, ANGULA ±1°	All Connectors	TITLE	USB 3.0 A TYPE(F) 插DIP 90 度(黑色/金15u")		SHEET
CHECK	Emily Suen			SCALE	1/1			PART NO.	US-09F3-07	DWG NO. QC5005	VERSION A