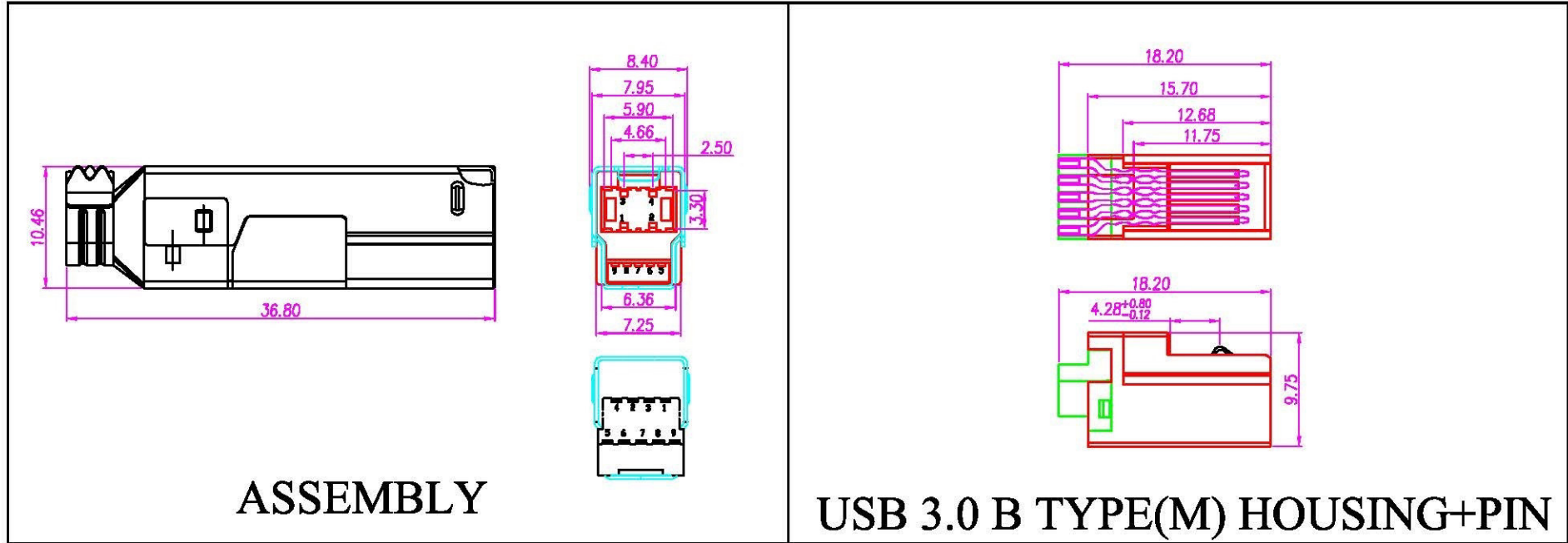


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CUSTOMER DRAWING

REV.	DESCRIPTION	APPROVED BY	DATE	ECN NO.
A	RELEASE	Emily Suen	25/04/11	
B				
C				



ASSEMBLY

USB 3.0 B TYPE(M) HOUSING+PIN

TABLE A

- MATERIAL :**
  - 1-1. HOUSING : PBT 4830 ,UL94V-0; COLOR : SEE TABLE A
  - 1-2. CONTACT(5P) : COPPER ALLOY(BRONZE C5210; T=0.25mm)
  - 1-3. CONTACT(4P) : COPPER ALLOY(BRASS C2680)
  - 1-4. BACK SHELL : SPCC; T=0.3mm
  - 1-5. FRONT SHELL : SPCC; T=0.3mm
  - 1-6. COVER : PBT 4830 ,UL94V-0; COLOR: BLACK
- FINISH :**
  - 2-1. CONTACT : SEE TABLE A MIN. GOLD PLATED  
SOLDER AREA : TIN  
UNDER PLATE : NICKEL
  - 2-2. BACK SHELL : NICKEL PLATED 60u" ~ 100u" OVER ALL
  - 2-3. FRONT SHELL : NICKEL PLATED 60u" ~ 100u" OVER ALL
- 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.
- Environmental :**
  - 4-1. Operation Temperature : -40°C~+85°C

PART NO.	DESCRIPTION
US-09M1-03	USB 3.0 B TYPE(M) 成形式(藍色/金15u")
US-09M1-04	USB 3.0 B TYPE(M) 成形式(藍色/金30u")
US-09M1-05	USB 3.0 B TYPE(M) 成形式(黑色/金15u")
US-09M1-06	USB 3.0 B TYPE(M) 成形式(黑色/金30u")

DRAWN	Sony	APP'D	Emily Suen	UNIT	mm
CHK'D	Emily Suen			SCALE	1:1

TOLERANCE	ANGULAR
.x	±0.20
.xx	±0.10
.xxx	±0.05
.xxxx	±0.03
ANGULAR	±1°

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 Fax: 0049 711 3035504  
 Kottenerstr. 35

TITLE	SEE TABLE A			SHEET	1
PART NO.	SEE TABLE A	DWG NO.	QC4275	VERSION	A