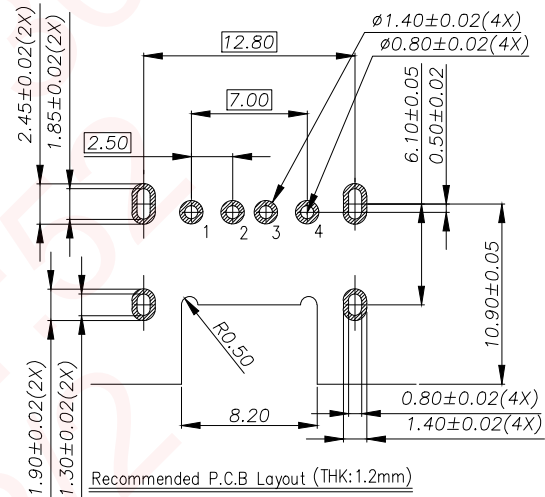
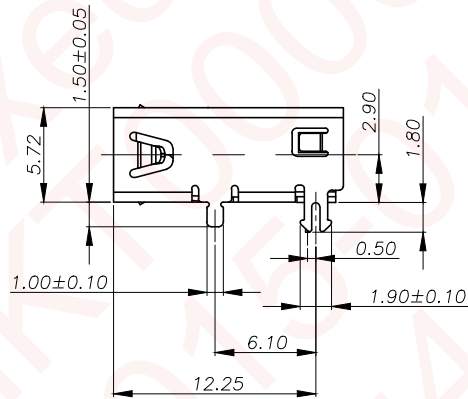
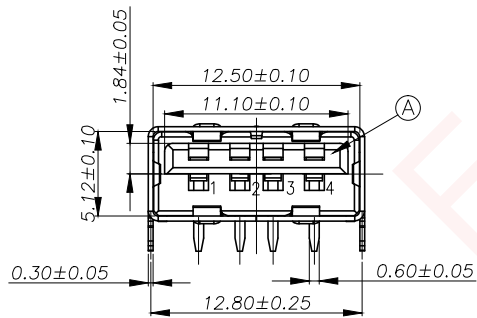
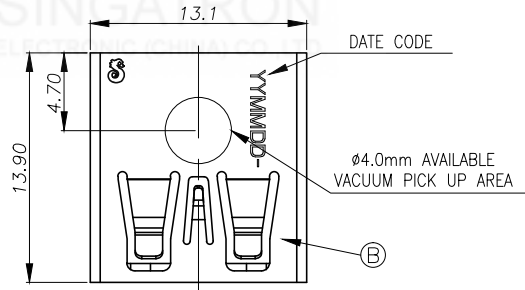


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO:T140811-1A	FLY	2014.11.24
B	ECN NO:S150134	SEAN	2015.01.20

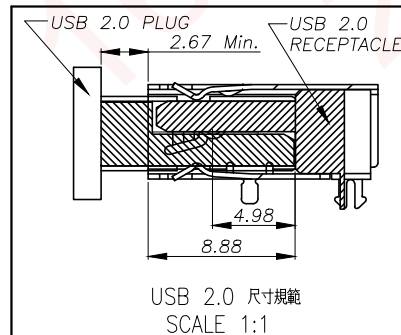
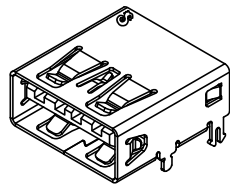
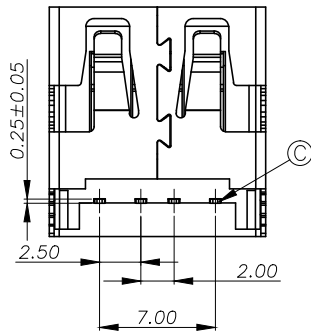
**SPECIFICATIONS:**

- ELECTRICAL CHARACTERISTICS:**
  - CONTACT RESISTANCE:**  
30MΩ maximum when measured at 20MV maximum open circuit at 100mA
  - DIELECTRIC WITHSTANDING VOLTAGE:**  
The dielectric must withstand 500V AC Max With 1 Minute
  - INSULATION RESISTANCE:**  
1000MΩ minimum
  - CURRENT RATING:**  
1.5A at 250V AC minimum when measured at an ambient temperature of 25° C
- MECHANICAL CHARACTERISTICS:**
  - INSERTION FORCE :** 2.5 Kgf MAX
  - WITHDRAWAL FORCE :** 1.0 Kgf MIN
- TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- HALOGEN FREE IDENTIFICATION MARK IN JACK: Ⓞ
- HALOGEN FREE IDENTIFICATION LABEL ON PACKAGING: Ⓢ
- FOR IR RE-FLOW PROCESS.
- DATE : YYMMDD
- PACKAGING : TAPE & REEL.



Recommended P.C.B Layout (THK:1.2mm)  
(Component Side) TOLERANCE=±0.03 TOP VIEW

Pin Number	Signal NAME
1	VBUS
2	D-
3	D+
4	GND



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
C	TERMINAL	4	C5210-EH 0.25T	GOLD FLASH PLATED ON MATING AREA, Sn 120µin Min. PLATED ON SOLDERING 50µin NICKEL UNDER PLATING OVERALL
B	SHELL	1	SUS 304-1/2H 0.3T	NICKEL 60µin MIN
A	HOUSING	1	LCP+30% GF(E130i)	BLACK
UNLESS OTHERWISE SPECIFIED TOLERANCES				
DECIMALS:		ANGLES:		
X	:±0.5	X	:±2°	
X.X	:±0.3	X.X	:±1°	
X.XX	:±0.2			
TITLE		USB 2.0 CONNECTOR		
DWN	SEAN	PART NO.2UB4027-130111F		
CHKD	CERRY	SCALE 1:1	UNIT: mm	Ⓢ
APVD	LIAO	SIZE: A3	SHEET:1 OF 1	REV: B
<b>CUSTOMER COPY</b>				