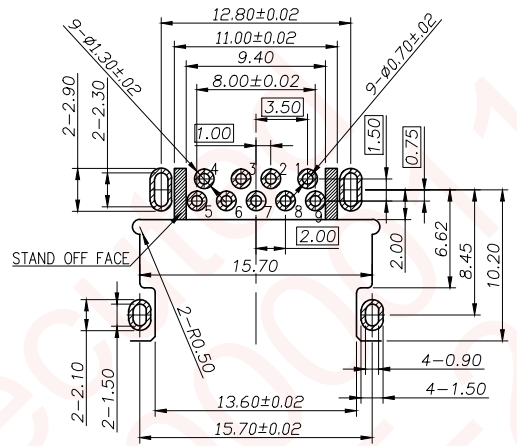
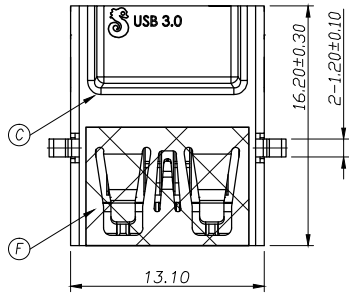


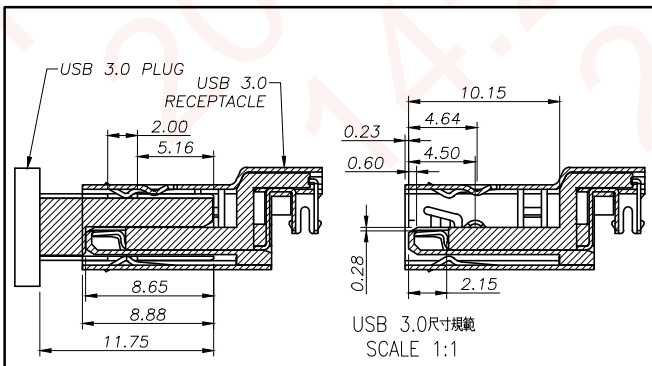
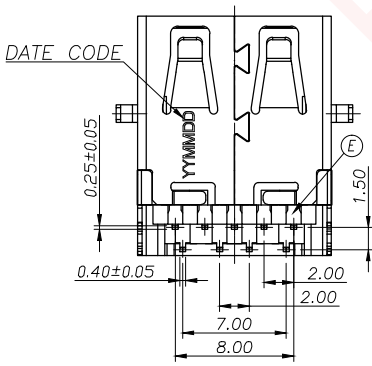
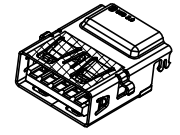
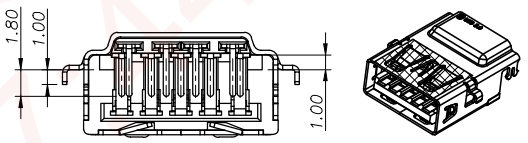
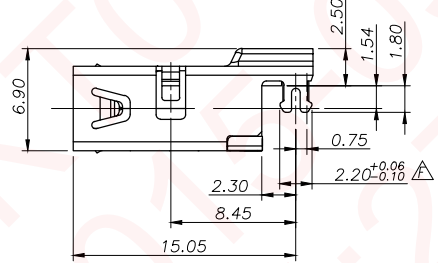
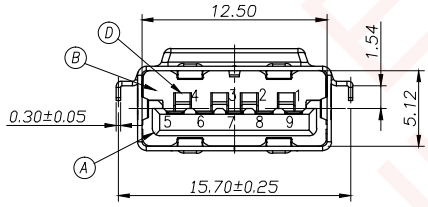
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
D	ECN NO : S121223	Angus	2013.06.10
E	ECN NO : S130964	Angus	2014.01.13
F	ECN NO : S150359-C	JIANG	2015.05.18



Recommended P.C.B Layout (THICKNESS=1.2mm)
(Component Side) TOLERANCE=±0.03

- SPECIFICATIONS:
- ELECTRICAL CHARACTERISTICS:
 - CURRENT RATING: 1.8A (PIN1,4) ; OTHER CONTACTS 0.25A
 - CONTACT RESISTANCE: 30mΩ MAX.
 - DIELECTRIC WITHSTANDING VOLTAGE: 100V AC FOR 1 MINUTE
 - INSULATION RESISTANCE: 100MΩ MIN
 - MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE : 3.5 Kgf MAX
 - WITHDRAWAL FORCE : 1.0 Kgf MIN(INITIAL),0.8Kgf MIN(AFTER TEST)
 - DURABILITY: 5,000 CYCLES.
 - TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - HALOGEN FREE PRODUCT IDENTIFICATION MARK ON JACK: Ⓞ
 - HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
 - FOR IR RE-FLOW PROCESS.
 - DATE : YYMMDD
 - PACKAGING : TAPE & REEL.

Pin Number	Signal ASSIGNMENT
PIN 1	VBUS
PIN 2	D-
PIN 3	D+
PIN 4	GND
PIN 5	StdA_SSRX-
PIN 6	StdA_SSRX+
PIN 7	GND_DRAIN
PIN 8	StdA_SSTX-
PIN 9	StdA_SSTX+



F	MYLAR	1	KAPTON 11.0x8.0	YELLOW
E	TERMINAL	5	COOPER ALLOY	GOLD FLASH PLATED ON MATING AREA, Sn 120u"Min. PLATED ON SOLDERING 50u"NICKEL UNDER PLATING OVERALL
D	TERMINAL	4	COOPER ALLOY	
C	SHELL	1	STAINLESS STEEL	NICKEL 60u"MIN
B	BASE	1	HIGH THERMOPLASTIC	BLUE (300C)
A	HOUSING	1	HIGH THERMOPLASTIC	BLUE (300C)
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES		Singatron Enterprise Co., Ltd. 信音企業股份有限公司		
DECIMALS: X :±0.5 X.X :±0.3 X.XX :±0.2		TITLE: USB 3.0 REVERSE CONNECTOR		
ANGLES: X :±2° X.X :±1°		DWN: JIANG PART NO.2UB4029-000103F		
		CHKD: CERRY SCALE 1:1 UNIT: mm		
		APVD: LIAO SIZE: A3 SHEET:1 OF 1 REV: F		
CUSTOMER COPY				