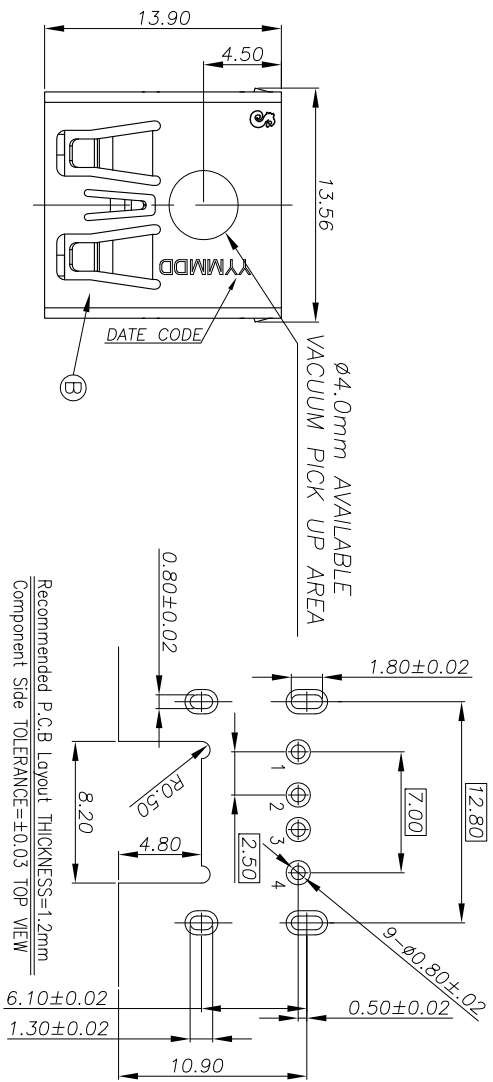
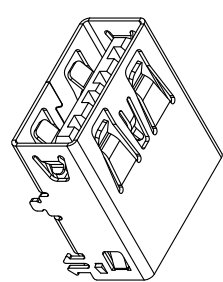


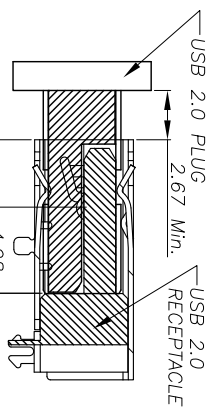
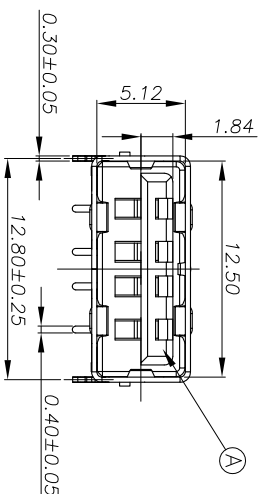
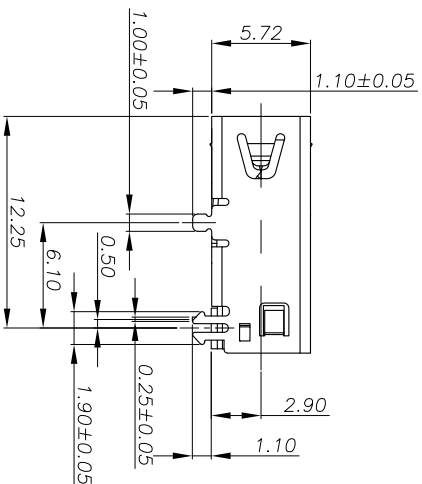
REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
A		PRODUCT RELEASE	VICTOR	2011.03.23
B		ECN NO.: T120125	Duke	2013.05.30
C		ECN NO.: T130038	Victor	2013.07.11



Recommended P.C.B Layout THICKNESS=1.2mm  
Component Side TOLERANCE=±0.03 TOP VIEW



- SPECIFICATIONS:**
- ELECTRICAL CHARACTERISTICS:**
    - 1-1. CONTACT RESISTANCE: 30mΩ maximum when measured at 20mV maximum open circuit at 100mA
    - 1-2. DIELECTRIC WITHSTANDING VOLTAGE: The dielectric must withstand 500V AC Max With 1 Minute
    - 1-3. INSULATION RESISTANCE: 1000MΩ minimum
    - 1-4. CURRENT RATING: 1.5A at 250V AC minimum when measured at an ambient temperature of 25° C
  - MECHANICAL CHARACTERISTICS:**
    - 2-1. INSERTION FORCE: 3.5 kgf MAX
    - 2-2. WITHDRAWAL FORCE: 1.0 kgf MIN
    3. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
    4. HALOGEN FREE IDENTIFICATION MARK IN JACK: ☉
    5. HALOGEN FREE IDENTIFICATION LABEL ON PACKAGING:
    6. FOR IR RE-FLOW PROCESS.
    7. DATE : YYMMDD
    8. PACKAGING : TAPE & REEL.
    9. ◊ REPRESENT CPK DIMENSIONS.



USB 2.0 尺寸規範  
SCALE 1:1

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
C	TERMINAL	4	COOPER ALLOY	
B	SHELL	1	STAINLESS STEEL	GOLD FLASH PLATED ON MATING AREA Sn 120μ" Min. PLATED ON SOLDERING 50μ" NICKEL UNDER PLATING OVERALL
A	HOUSING	1	HIGH THERMOPLASTIC	NICKEL 60U"MIN 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
DWM	VECTOR
CHKD	SCALE 1:1
APVD	DATE: 2013/11/11
	SIZE: A3
	SHEET: 1 OF 1
	REV: C

**CUSTOMER COPY**

Singatron Enterprise Co., Ltd.  
信亨企業股份有限公司