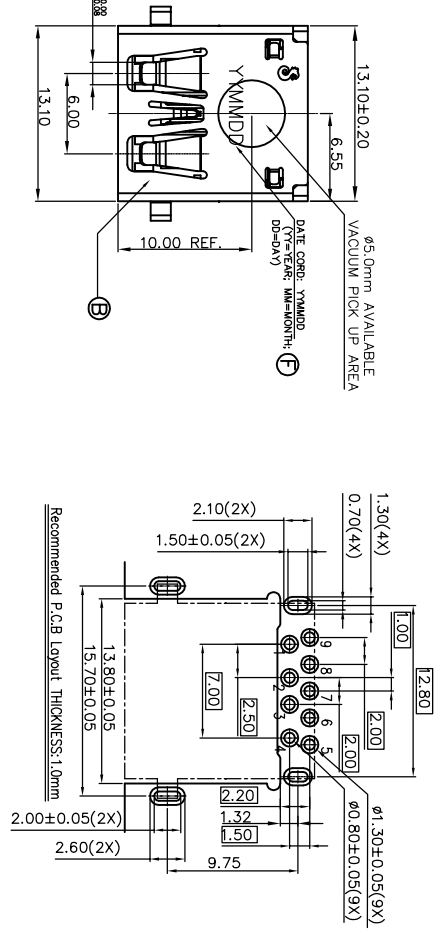
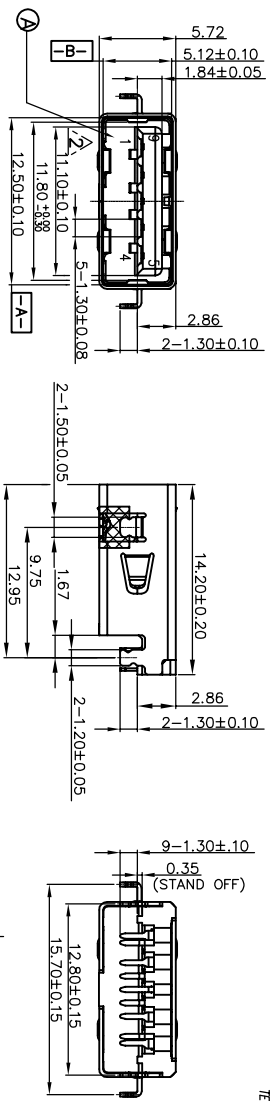
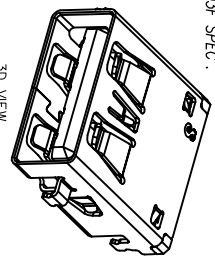


REV	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR RELEASE	IVY-C	2014.06.18



- SPECIFICATIONS:**
- ELECTRICAL CHARACTERISTICS:**
 - 1-1. CURRENT RATING: 1.8A Max. per contact(Signal application only)
 - 1-2. CONTACT RESISTANCE: 30mΩ MAX.
 - 1-3. INSULATION RESISTANCE: 100MΩ MIN. @100V DC.
 - 1-4. DIELECTRIC WITHSTANDING VOLTAGE: 300V AC FOR 1 MINUTE.
 - MECHANICAL CHARACTERISTICS:**
 - 2-1. INSERTION FORCE: 3.5kg MAX.
 - 2-2. WITHDRAWAL FORCE: 1.0~2.9kg FOR INITIAL, AND 0.8~2.5kg AFTER TEST.
 3. LIFE TEST: 5,000 CYCLES
 4. TEMPERATURE RANGE: -55°C TO +85°C.
 5. TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 6. HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING.
 7. PACKAGE: SEE "2UB3912-020103F" PACKAGE.
 8. FOR RETLOW SOLDERING LEAD-FREE PROCESS.
 9. OTHER GENERAL SPEC. TO REFER "2UB3912-020103F SPEC".

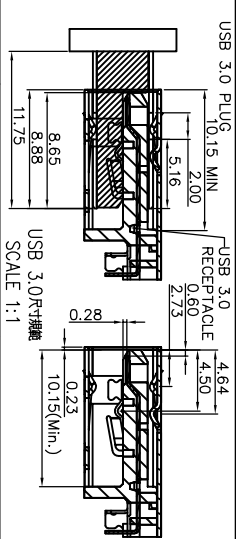
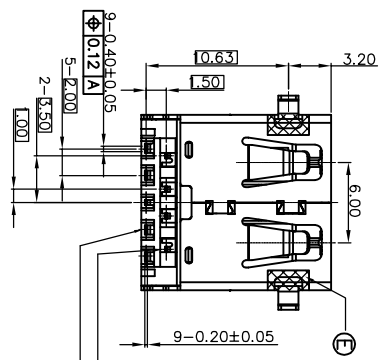
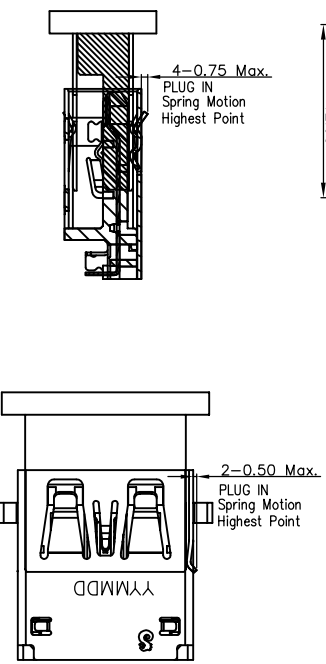


PART NO.
2UB3912-020103F

TERMINAL & SHELL LEG LENGTH:
2: 1.30mm

- SUFFIX: HALOGEN FREE
- PACKAGE
- TAPE & REEL (Quantity)
- HOUSING & BASE COLOR
- 0: BLUE(300C)
- CONTACT PLATING
- 1: GOLD FLASH PLATING ON CONTACT AREA, MATTE Sn 120~200u". ON SOLDERING AREA, 80~150u" NICKEL UNDER PLATING OVERALL

P/N	SIGNAL ASSIGNMENT
1#	VBUS
2#	D-
3#	D+
4#	P/GND
5#	SSRX-
6#	SSRX+
7#	GND
8#	SSTX-
9#	SSTX+



F	INK	N/A	BLACK
E	MYLAR	2 KAPTON FILM	
D	SPIN TERMINAL	5 C2680-H, 0.20t	SEE PART NO.
C	4PIN TERMINAL	4 C5210-EH, 0.20t	SEE PART NO.
B	SHELL	1 SUS304-1/2H, 0.30t	NICKEL PLATING
A	HOUSING	1 PA9T, UJ94-V0	SEE PART NO.
NO	DESCRIPTION	QTY	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS: ANGLES: X : ±0.5 X : ±2° X X : ±0.3 X X : ±1' X XX : ±0.2

USB 3.0 PLUG RECEPTACLE USB 3.0 OR 3.0 母插頭 SCALE 1:1

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

TITLE: USB3.0 R/A, DIP TYPE

DWN: IWK-C 2014.06.18 PART NO. 2UB3912-020103F

CHKD: SCALE N/A UNIT: mm

APVD: ANGELADON(06.18) SIZE: A3 SHEET: 1 OF 1 REV: A

CUSTOMER COPY

1 2 3 4 5 6 7 8

A B C D E F

文# 06-05-A