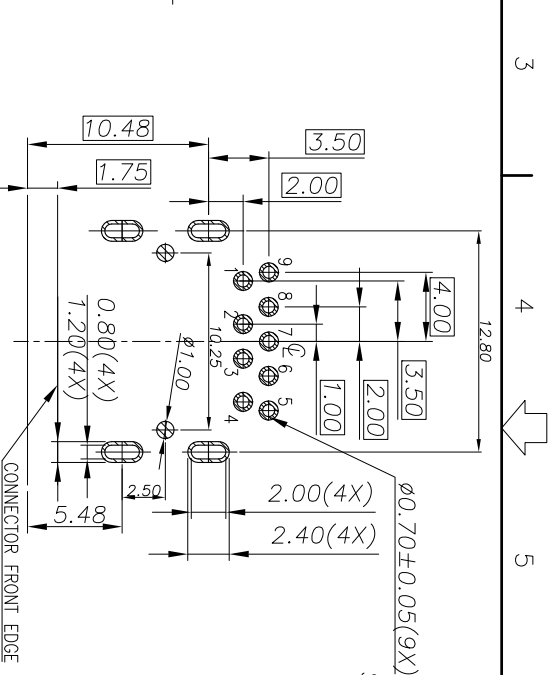
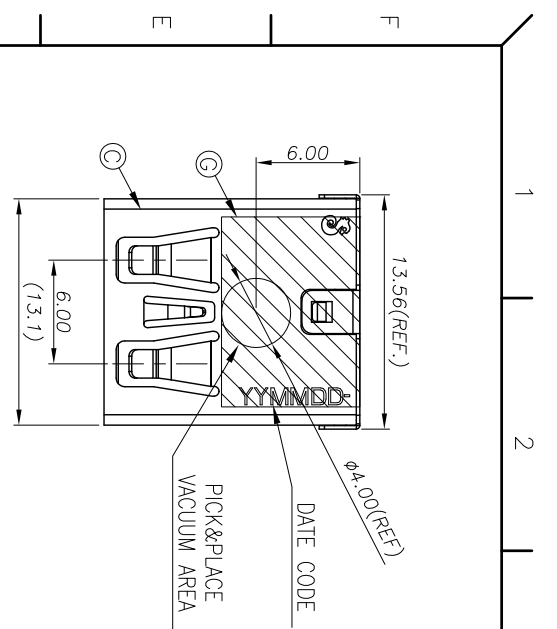
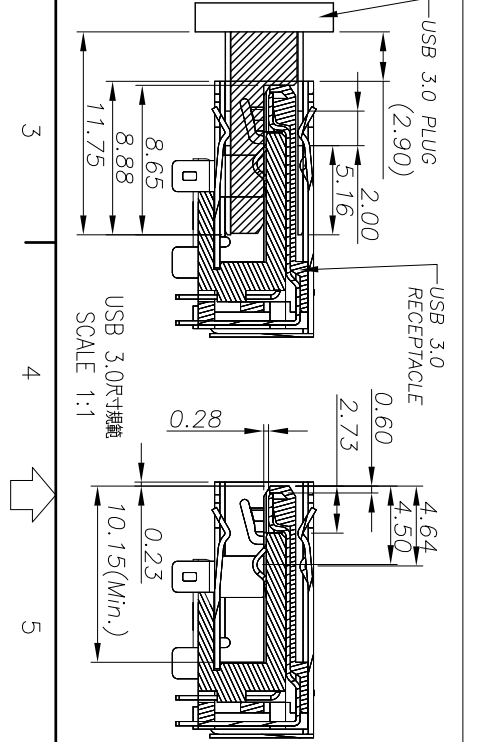
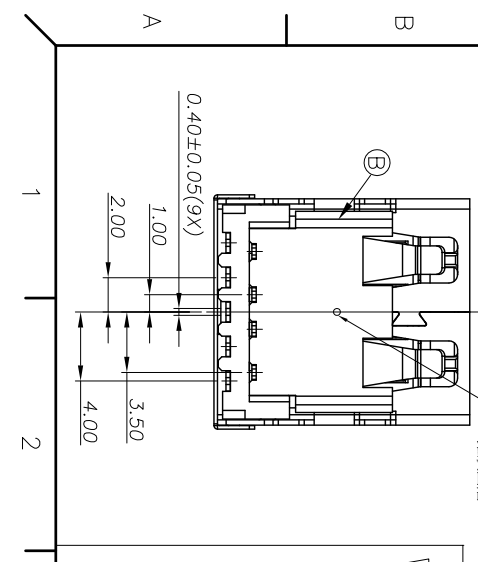
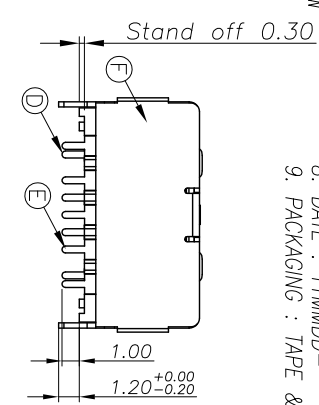
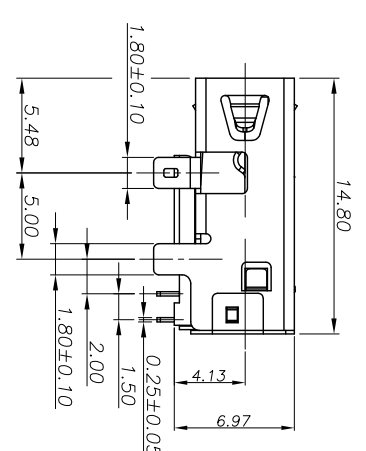
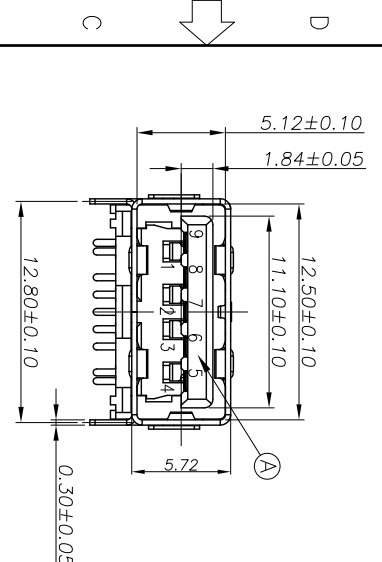


REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
A	PDR NO. : T140612-34	FLY	2014.09.19
B	ECN NO.:S141103	SEAN	2014.12.27



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



- 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~2.5 Kgf (INITIAL) 0.8 Kgf~2.5 Kgf (AFTER TEST)
 - DURABILITY: 5,000 CYCLES.
 - TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - HALOGEN FREE IDENTIFICATION MARK ON JACK: ©
 - HALOGEN FREE IDENTIFICATION LABEL ON PACKAGING:
 - FOR IR REFLOW PROCESS.
 - DATE : YYMMDD-
 - PACKAGING : TAPE & REEL.

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

NO	DESCRIPTION	MATERIAL	PLATING & COLOR
G	MYLAR	8.00*11.00mm	
F	SHELL COVER	STAINLESS STEEL	
E	TERMINAL	BRASS	
D	TERMINAL	4 PHOSPHOR BRONZE	
C	SHELL	1 STAINLESS STEEL	2Pin Au-30µin Pd/Ni PLATED ON WATING AREA 2Pin Au-30µin Pd/Ni PLATED ON WATING AREA MATE Solder ON SOLDERING SOUD NICKEL UNDER PLATING OVERALL
B	BASE	1 PA9T-94V0	NICKEL 60µin MIN
A	HOUSING	1 PA9T-94V0	BLACK
NO	DESCRIPTION	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

Singatron Enterprise Co., Ltd.
信音企業股份有限公司

DECIMALS: ANGLES:

X : ±0.5 X : ±2°
X.X : ±0.4 X.X : ±1°
X.XX : ±0.3 X.XX : ±0.3

TITLE: USB 3.0 CONNECTOR
DWG: SEAN PART NO. 2UB4013-800101F
CHKD: CERRY SCALE 1:1 UNIT: mm
APVD: LIAO SIZE: A3 SHEET: 1 OF 1 REV: B

CUSTOMER COPY