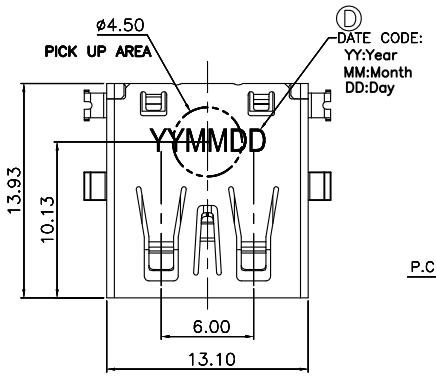
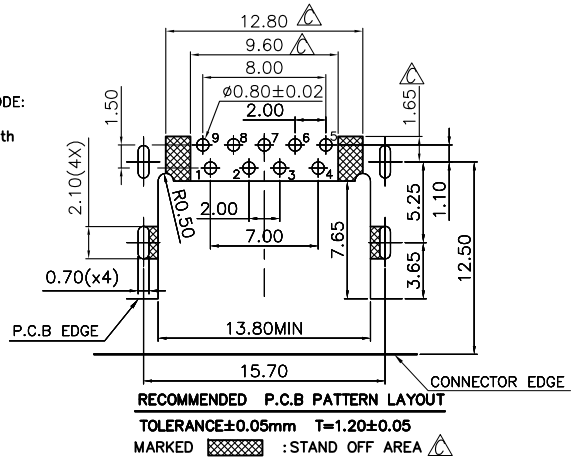
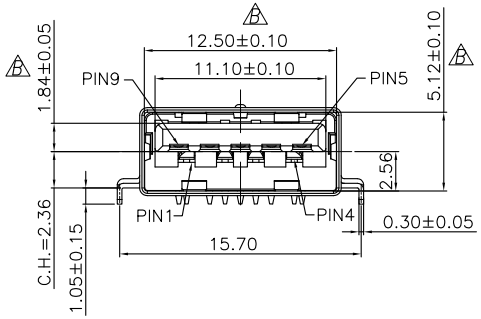
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR RELEASE	IVY-C	2011.12.19
B	ECN NO:L120018	IVY-C	2012.04.18
C	ECN NO:L120056	IVY-C	2012.05.16
D	ECN NO:L120163	IVY-C	2013.03.08

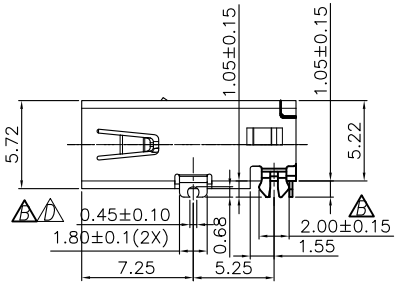


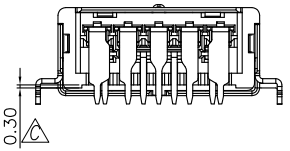


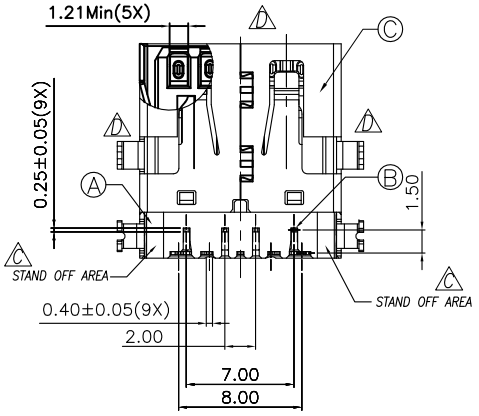
SPECIFICATIONS:

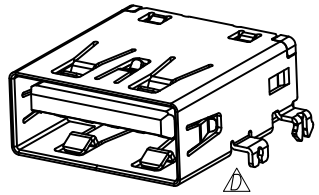
1. *ELECTRICAL CHARACTERISTICS:*
   - *1-1. RATING: 1.8A(PIN1,4),OTHER CONTACTS 0.25A.*
   - *1-2. CONTACT RESISTANCE: 30mΩ MAX INITIAL FOR PIN1~4 . 50mΩ MAX INITIAL FOR OTHER PIN.*
   - *1-3. INSULATION RESISTANCE: 100MΩ MIN. @500V DC.*
   - *1-4. DIELECTRIC WITHSTANDING VOLTAGE: 100V AC FOR 1 MINUTE.*
2. *MECHANICAL CHARACTERISTICS:*
   - *2-1. INSERTION FORCE: 35N MAX.*
   - *2-2. WITHDRAWAL FORCE: 10N MIN FOR INITIAL; 5000 cycles 8N Min.*
3. *LIFE TEST: 5,000 CYCLES MIN.*
4. *OPERATING TEMPERATURE: -25°C TO +85°C.*
5. *OTHER GENERAL SPEC. TO REFER "2UB1585 SERIES SPEC".*
6. *TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.*
7. *HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:*
8. *PACKAGE: SEE "2UB1587 SERIES" PACKAGE.*
9. *FOR REFLOW SOLDERING LEAD-FREE PROCESS.*











PART NO.
2UB1587-000111F

- *SUFFIX: HALOGEN FREE*
- *PACKAGE*
  1: TAPE AND REEL
- *HOUSING COLOR*
  1: BLUE(300C)
- *CONTACT PLATING*

A *1: 2u"Min. Au AND 30u"Min. Pd/Ni ON CONTACT AREA,* ***100u"Min. MATTE TIN(Sn) PLATING ON SOLDER AREA,*** *50u"Min. Ni UNDERPLATING OVERALL*

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
D	INK			BLACK
C	SHELL	1	STAINLESS STEEL	50u"Min. Ni PLATED
B	CONTACT	9	COPPER ALLOY	SEE PART NO.
A	HOUSING	1	HIGH-TEMP THERMOPLASTIC, UL 94V-0	BLUE(300C)

UNLESS OTHERWISE SPECIFIED TOLERANCES

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

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

TITLE	USB3.0 A TYPE FEMALE, R/A, DIP, SINKING,CH=2.36		
DWN	IVY-C 2013.03.08	PART NO. 2UB1587-000111F	
CHKD	DAVID-T 2013.03.08	SCALE3.3:1	UNIT: mm
APVD	DAVID-T 2013.03.08	SIZE: A3	SHEET:1 OF 1 REV: D

CUSTOMER COPY

文件編號 RD-06-043-A