
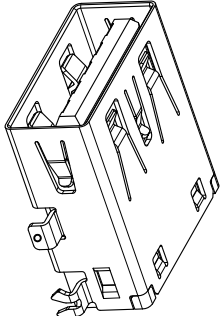
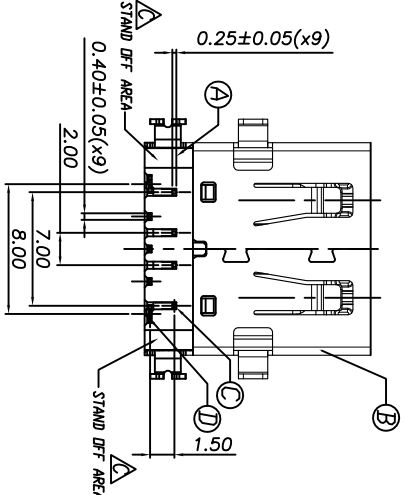
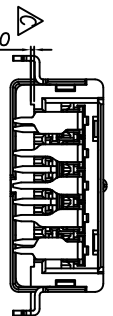
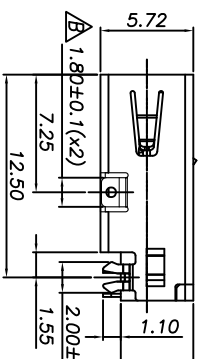
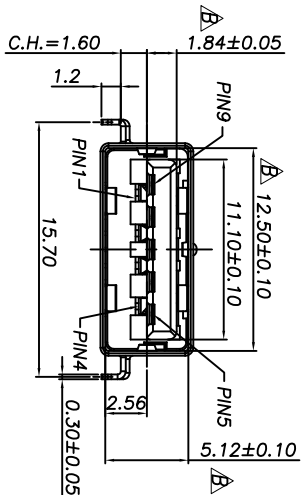
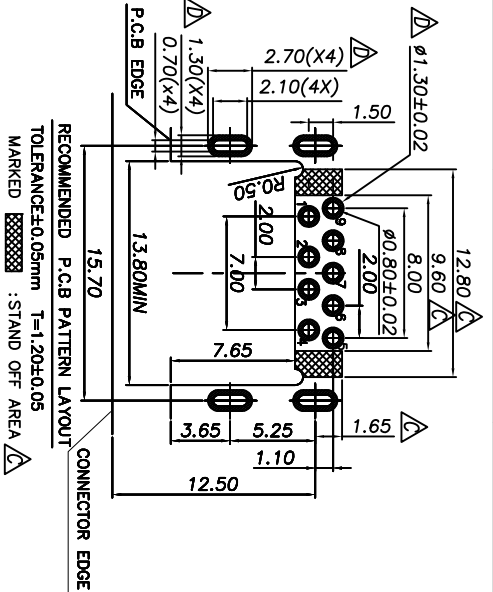
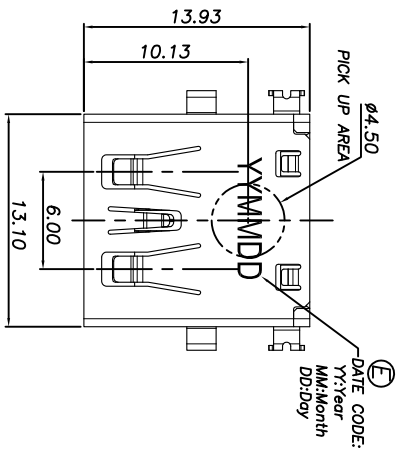


REV/ECN NO	OR DESCRIPTION	REVISED	DATE
B	ECN NO:120018	IV-C	2012.4.18
C	ECN NO:120056	IV-C	2012.05.16
D	ECN NO:150051	IV-C	2015.04.01

SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
  - CURRENT RATING: 1.8A (PIN1,4), THE OTHER CONTACTS 0.25A MIN.
  - CONTACT RESISTANCE: 30mΩ MAX.
  - INSULATION RESISTANCE: 100MΩ MIN. @500V DC.
  - DIELECTRIC WITHSTANDING VOLTAGE: 100V AC FOR 1 MINUTE.
- MECHANICAL CHARACTERISTICS:
  - INSERTION FORCE: 35N MAX.
  - WITHDRAWAL FORCE: 10N MIN. FOR INITIAL, AND 8N MIN. AFTER TEST.
  - LIFE TEST: 5 000 CYCLES.
  - TEMPERATURE RANGE: -25°C TO +85°C.
  - OTHER GENERAL SPEC. TO REFER "ZUB1585 SERIES SPEC."
  - TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
  - HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING: 
  - PACKAGE: SEE "ZUB1585 SERIES" PACKAGE.
  - FOR REFLOW SOLDERING LEAD-FREE PROCESS.



**ZUB1585-000111F**

SUFFIX: HALOGEN FREE

PACKAGE: 1: TAPE & REEL




HOUSING COLOR: 1: BLUE (PMS 300C)

CONTACT PLATING:  $\Delta$  1: 20 $\mu$ m, Au AND 30 $\mu$ m, Pd/Ni ON CONTACT AREA, 100 $\mu$ m Min. MATTE TIN(Sn) PLATING ON SOLDER AREA, 50 $\mu$ m Min. Ni UNDERPLATING OVERALL

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
E	INK			BLACK
D	CONTACT (3.0)	5	COPPER ALLOY	SEE PART NO.
C	CONTACT (2.0)	4	COPPER ALLOY	SEE PART NO.
B	SHELL	1	STAINLESS STEEL	50 $\mu$ m Ni PLATED
A	HOUSING	1	HIGH-TEMP THERMO-PLASTIC, UL 94V-0	BLUE (PMS 300C)

UNLESS OTHERWISE SPECIFIED TOLERANCES

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

DECIMALS:	ANGLES:	TITLE	SIZE: A3	SHEET: 1 OF 1	REV: D
X : ±0.5	X : ±2°	USB3.0 A TYPE FEMALE, DIP, SINKING, CH=1.60mm	SCALE: 3.3:1	UNIT: mm	
XX : ±0.3	XX : ±1°	DRAWN:  <b>W-C-20150401</b> PART NO. <b>ZUB1585-000111F</b>			
XXX : ±0.2		CHKD:  <b>W-C-20150401</b> SCALE: 3.3:1			
		APVD:  <b>W-C-20150401</b> SIZE: A3			

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