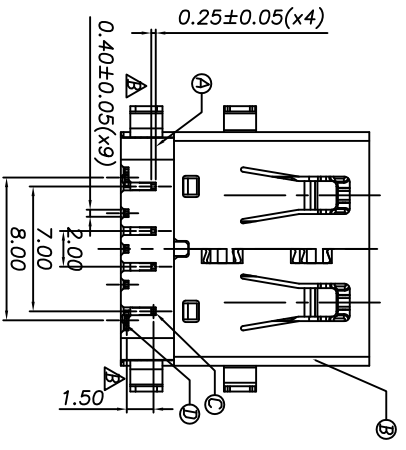
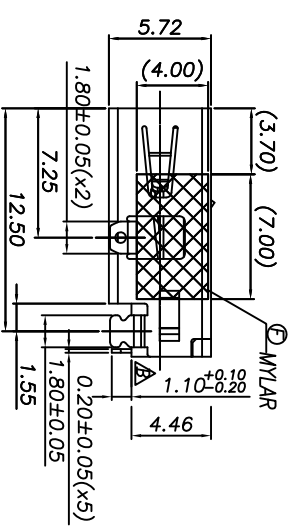
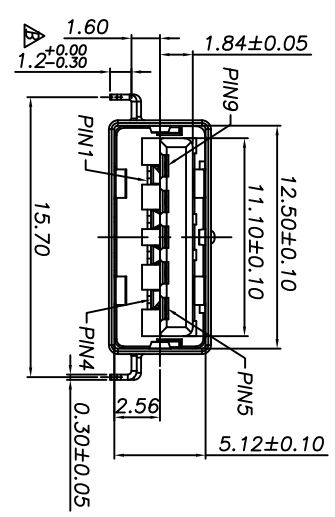
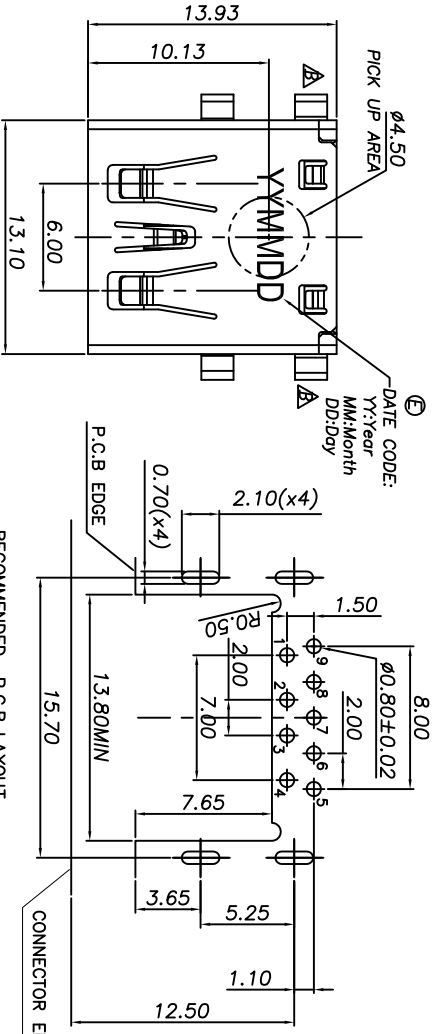


REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
A	PDR RELEASE		IV-C	2012.08.21
B	ECN NO:120129		IV-C	2012.10.18
C	ECN NO:120161		IV-C	2013.03.18
D	ECN NO:140122		IV-C	2014.10.09

SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:**
 - CURRENT RATING: 1.8A (PIN1,4), THE OTHER CONTACTS 0.25A MIN.
 - CONTACT RESISTANCE: 30mΩ MAX.
 - INSULATION RESISTANCE: 100MΩ MIN.
 - DIELECTRIC WITHSTANDING VOLTAGE: 100V AC FOR 1 MINUTE.
- MECHANICAL CHARACTERISTICS:**
 - INSERTION FORCE: 2.5kg MAX. INITIAL AND AFTER TEST.
 - WITHDRAWAL FORCE: 1.0~2.5kg. FOR INITIAL, AND 0.8~2.5kg. AFTER TEST.
 - LIFE TEST: 5,000 CYCLES.
 - TEMPERATURE RANGE: -25°C TO +85°C.
 - OTHER GENERAL SPEC. TO REFER "2UB4032-000111F SPEC."
 - TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING.
 - PACKAGE: SEE "2UB4032-000111F PACKAGE."
 - FOR REFLOW SOLDERING LEAD-FREE PROCESS.



RECOMMENDED P.C.B LAYOUT
TOLERANCE±0.05mm T=1.20±0.05

PART NO.

2UB4032-000111F

- SUFFIX: HALOGEN FREE
- PACKAGE: 1: TAPE & REEL
- HOUSING COLOR: 1: BLACK
- CONTACT PLATING: 1: 2u" Au AND 30u" Pd/Ni ON CONTACT AREA, 100u" Sn PLATING ON SOLDER AREA, 50u" Ni UNDERPLATING OVERALL

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
F	MYLAR	2		BLACK
E	INK			
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	NICKEL PLATED
A	HOUSING	1	HIGH-TEMP THERMO-PLASTIC, UL 94V-0	SEE PART NO.

UNLESS OTHERWISE SPECIFIED TOLERANCES

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

TITLE: USB 3.0 A TYPE FEMALE, R/A, DIP, SINKING
 DWG: IFC 2014.10.08 PART NO. 2UB4032-000111F
 CHKD: SCALE 1:1 UNIT: mm
 APVD: IFC 2014.10.08 SIZE: A3 SHEET: 1 OF 1 REV: D
CUSTOMER COPY

Singatron Enterprise Co., Ltd.
 信登企業股份有限公司