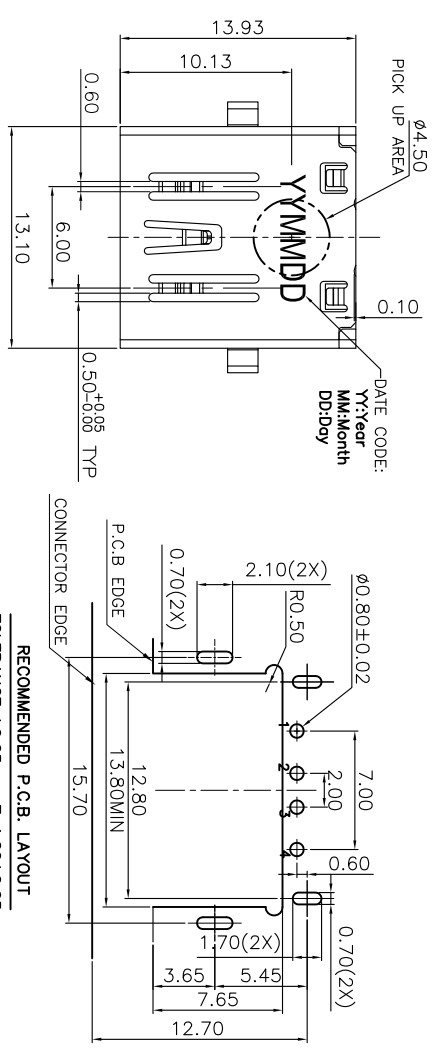
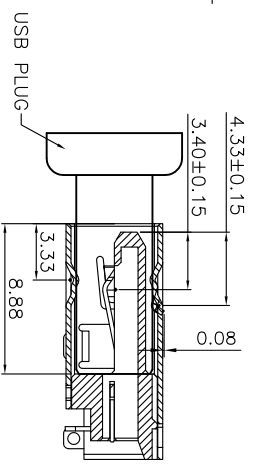
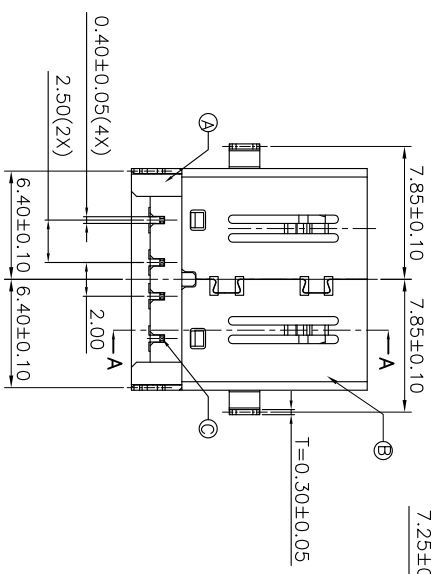
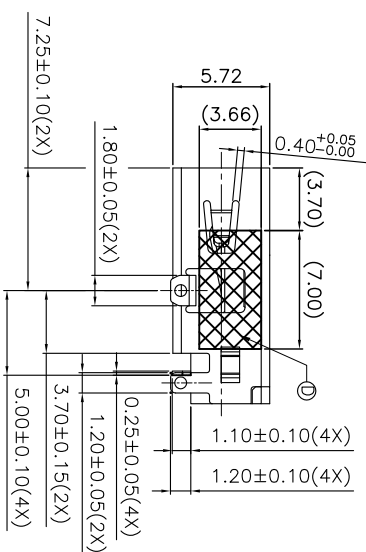
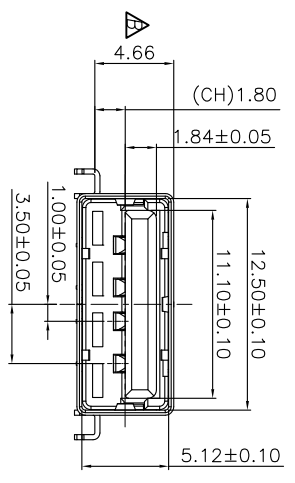


REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
A		PDR RELEASE	IV-C	2016.04.19
B		ECN NO.: L160048	IV-C	2016.05.03



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



SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
 - CURRENT RATING: 1.8 AMP AC MAX.
 - CONTACT RESISTANCE: 30mΩ MAX.
 - INSULATION RESISTANCE: 1000MΩ MIN. @ 500V DC.
 - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR 1 MINUTE.
- MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE: 25N MAXIMUM INITIAL AND AFTER TEST
 - WITHDRAWAL FORCE: 10N ~ 25N. INITIAL/LAND 8N~25N AFTER TEST
- LIFE TEST: 5,000 CYCLES.
- TEMPERATURE RANGE: -25°C TO +85°C.
- TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING.
- PACKAGE: SEE "2UB1685-001111F" PACKAGE.
- FOR REFLOW SOLDERING LEAD-FREE PROCESS.
- OTHER GENERAL SPEC. TO REFER "2UB1685-001111F SPEC".

PART NO.
2UB1685-001111F

- SUFFIX: HALOGEN FREE
- PACKAGE
- 1: TAPE & REEL
- HOUSING COLOR
- 1: BLACK
- CONTACT PLATING
- 1: GOLD FLASH ON CONTACT AREA, 100μ" Sn PLATING ON SOLDER AREA, 50μ" Ni UNDERPLATING OVERALL

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
D	MYLAR	2		YELLOW
C	CONTACT	4	C2680	SEE PART NO.
B	SHELL	1	SUS201	50μ" MIN NICKEL PLATED
A	HOUSING	1	LCP UL 94V-0	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS: ANGLES:

X : ±0.5 X : ±.2

X.X : ±0.3 X.X : ±.1

X.XX : ±0.2 X.XX : ±.1

Singatron Enterprise Co., Ltd. 信晉企業股份有限公司	
TITLE	USB 2.0 A TYPE FEMALE, R/A, DIP, SINKING
DRAWN	HW-C 2016.04.19
CHKD	HW-C 2016.04.19
APVD	HW-C 2016.04.19
SCALE	1:1
SIZE	A3
SHEET	1 OF 1
REV.	B

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