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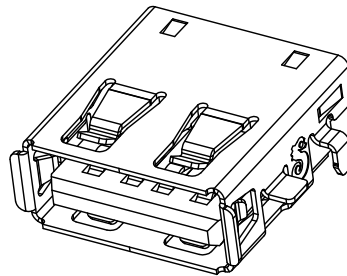
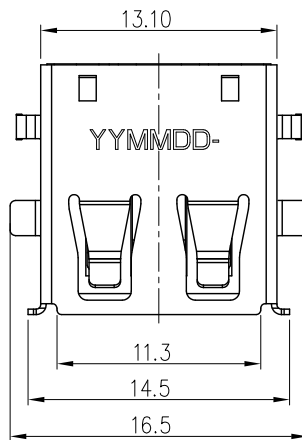
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REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO.S100702-1A	Sky	2011.01.24
B	ECN NO.S110420	Swina	2011.04.18
C	ECN NO.S121007	Tom	2013.01.17



SPECIFICATIONS:

1. ELECTRICAL CHARACTERISTICS:

1-1. CONTACT RESISTANCE: 30mΩ MAX.(INITIAL)

AFTER LIFE TEST 50mΩ.

1-2. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.

1-3. INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500 VDC.

2. MECHANICAL CHARACTERISTICS:

2-1. INSERTION FORCE : 2.5 KG Max.

2-2. WITHDRAWAL FORCE : 0.5~2.5 KG.

3. LIFE TEST: 5,000 CYCLES.

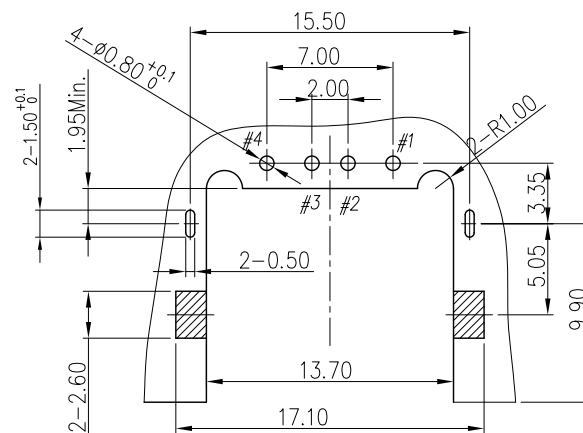
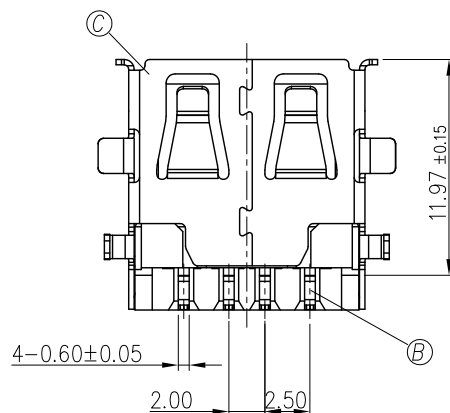
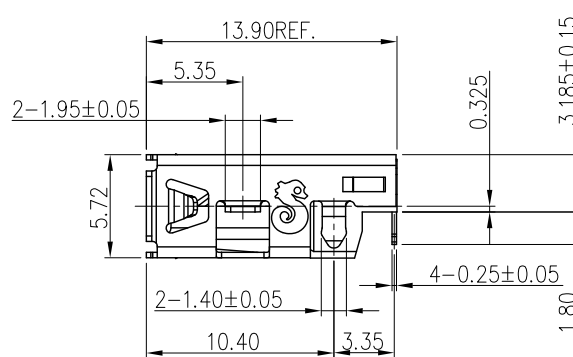
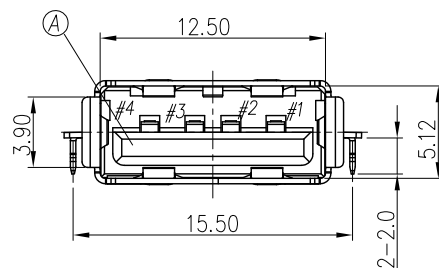
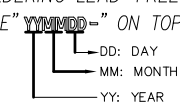
4. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.

5. HALOGEN FREE PRODUCT IDENTIFICATION MARK ON JACK:

6. HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:

7. FOR REFLOW SOLDERING LEAD-FREE PROCESS.

8. PRINTED DATE CODE "YYMMDD-" ON TOP OF CONNECTOR.

RECOMMEND P.C.B LAYOUT
TOP VIEW(TOLERANCES:±0.05)

C	SHELL	1	STAINLESS STEEL 0.30T	Ni 60u"
B	SPRING	4	COPPER ALLOY 0.25T	GOLD FLASH ON CONTACT AREA Sn 120u" ON SOLDER TAIL; ALL OVER Ni 50u"
A	BODY	1	HIGH TEMP. TERMOPLASTIC; UL 94V-0	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES			Singatron Enterprise Co., Ltd. 信音企業股份有限公司	
DECIMALS:		ANGLES:	TITLE	
X :XXX	X :±2°		DWN	Tom
X.X :±0.25	X.X :±1°		CHKD	Quan
X.XX :±0.15			APVD	Max
X.XXX :±0.10				
CUSTOMER COPY				

USB 4P

PART NO.2UB3604-002111

SCALE 4:1 UNIT: mm

SIZE: A3 SHEET: 1 OF 1

REV: C