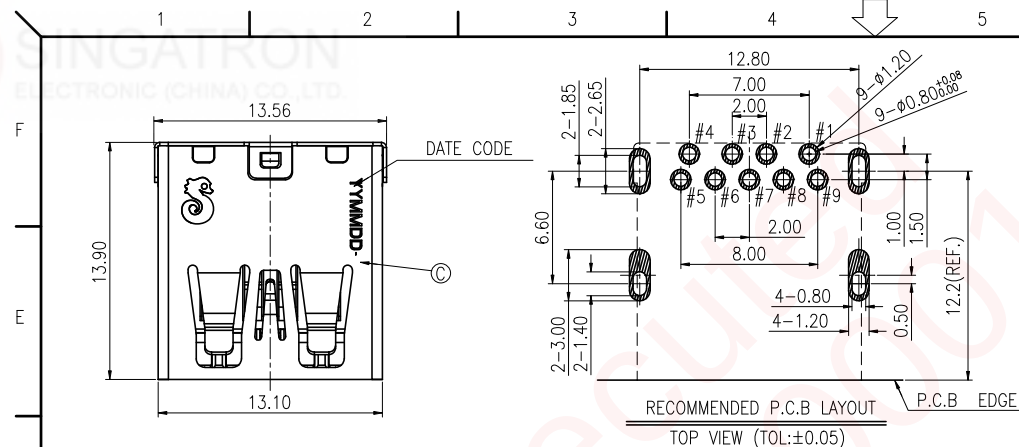
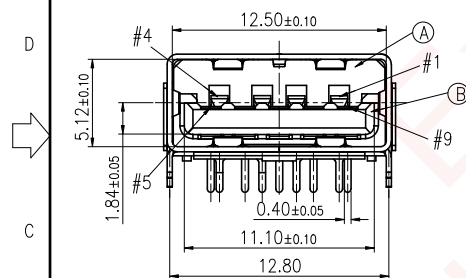




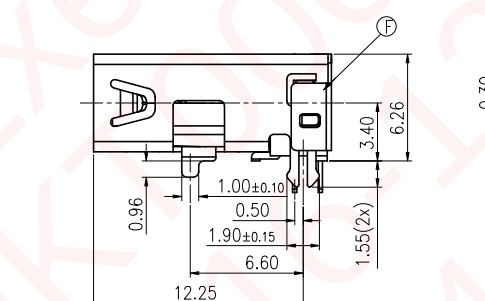
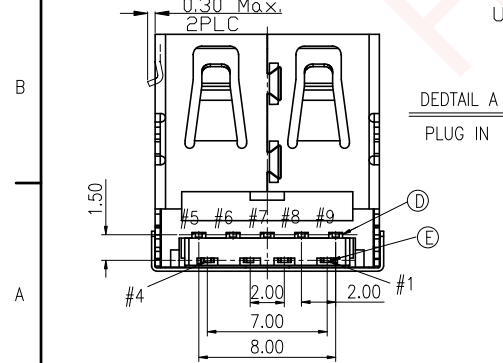
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
B	ECN NO:S160549-C	PENG	2016.07.01
C	ECN NO:S161027-C	PENG	2016.11.30

SPECIFICATIONS:

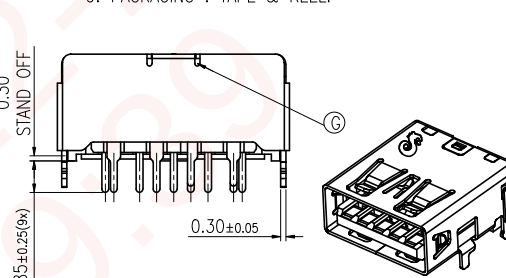
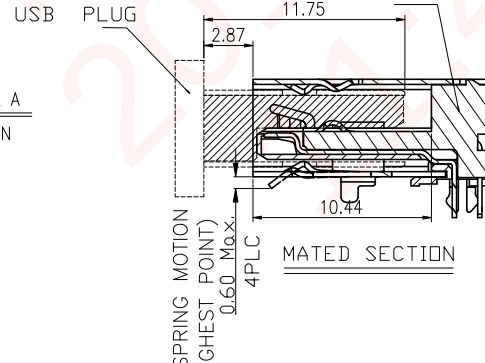
1. ELECTRICAL CHARACTERISTICS:
 - 1-1. CURRENT RATING: 1.8A (PIN1,4) ; OTHER CONTACTS 0.25A
 - 1-2. CONTACT RESISTANCE: 30mΩ MAX.
 - 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR 1 MINUTE
 - 1-4. INSULATION RESISTANCE: 100 MEGOHMS BY 500V DC
2. MECHANICAL CHARACTERISTICS:
 - 2-1. INSERTION FORCE : 3.0 Kgf MAX.
 - 2-2. WITHDRAWAL FORCE : 1.0 Kgf MIN.
3. DURABILITY: 5,000 CYCLES,
4. OTHER SPEC TO REFER "2UB2310-008111F" SPEC.
5. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
6. HALOGEN FREE PRODUCT IDENTIFICATION MARK : 
7. HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING: 
8. FOR IR REFLOW PROCESS.
9. PACKAGING : TAPE & REEL.



(SPRING MOTION
HIGHEST POINT)
 $0.30 M_{\max}$



USB 3.0 RECEPTACLE



Pin NO.	Signal Assignment
# 1	VBUS
# 2	D-
# 3	D+
# 4	PGND
# 5	SSRX-
# 6	SSRX+
# 7	GND
# 8	SSTX-
# 9	SSTX+

G	MYLAR	1	MYLAR 0.075T	TRANSPARENT
F	REAR SHELL	1	SUS304-1/2H 0.20T	N/A
E	4P TERMINAL	4	C5210-EH 0.25T	Au 30u" ON CONTACT AREA, MATTE Sn 75u"MIN ON SOLDER TAIL ALL OVER 80u" NICKEL PLATED
D	5P TERMINAL	5	C5210-EH 0.25T	
C	SHELL	1	SUS301-1/2H 0.30T	NICKEL 60u" MIN.
B	HOUSING	1	PA9T+45%GF UL94V-0	BLACK
A	BASE	1	PA9T+45%GF UL94V-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 :±0.5	X :±2°	USB3.0 REVRSE CONNECTOR			
X.X :±0.3	X.X :±1°	DWN peng	PART NO. 2UB2310-012111F		
X.XX :±0.2		CHKD james	SCALE 1:1	UNIT: mm	
		APVD boye	SIZE: A3	SHEET: 10F1	REV:C
		CUSTOMER COPY			