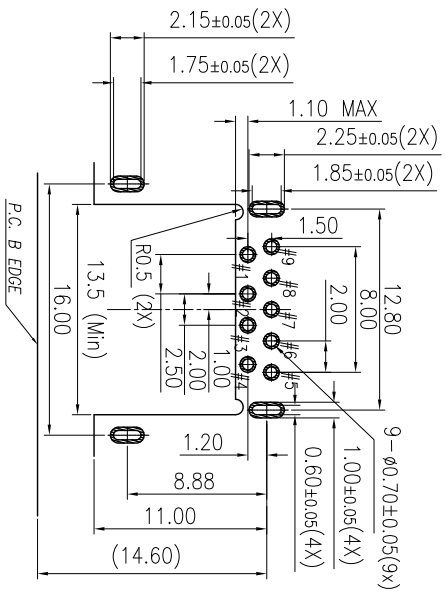
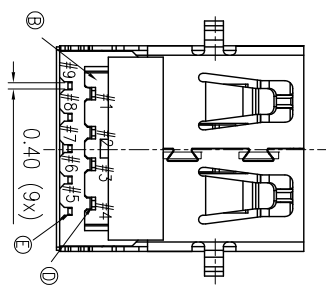
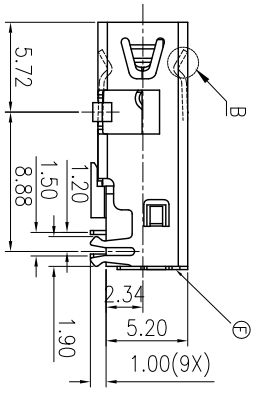
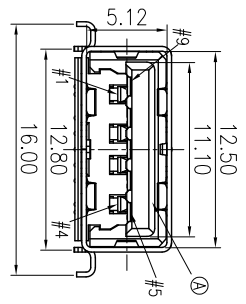
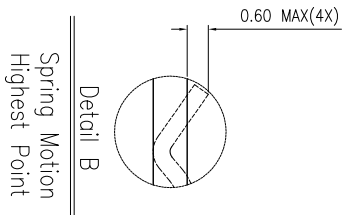
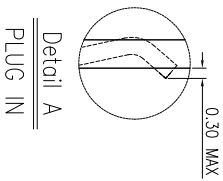
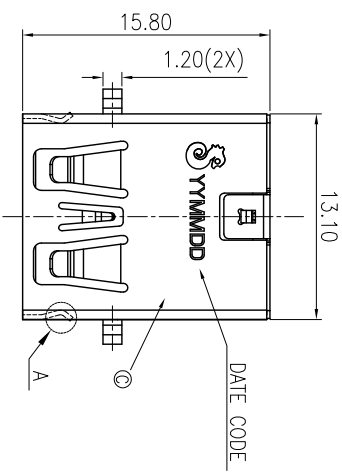
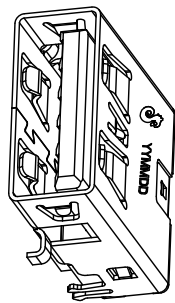


REV. ECN NO. OR DESCRIPTION	REVISED	DATE
A PRODUCE RELEASE	ZHOUJQ	11:12:09



Recommended P.C.B Layout (THK:1.0mm)  
Top View (Tol:±0.05)

- SPECIFICATIONS:
- ELECTRICAL CHARACTERISTICS:
    - CURRENT RATING: 1.8A (PIN1,4); OTHER CONTACTS 0.25A
    - CONTACT RESISTANCE: 30mΩ MAX.
    - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR 1 MINUTE
    - INSULATION RESISTANCE: 100MΩ MIN
  - MECHANICAL CHARACTERISTICS:
    - INSERTION FORCE : 3.5 kgf MAX
    - WITHDRAWAL FORCE : 1.0 kgf MIN
  - DURABILITY: 5,000 CYCLES,
  - OTHER SPEC TO REFER USB 3.0 SPEC.
  - TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
  - HALOGEN FREE PRODUCT IDENTIFICATION MARK : ☉
  - HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
  - FOR REFLOW SOLDERING LEAD-FREE PROCESS.
  - PACKAGING : TAPE & REEL.



F	REAR COVER	1	SPCC	NICKEL 60u"MIN
E	TERMINAL	5	COOPER ALLOY	92U 5u" OVER 80u" 30u" ON CONTACT AREA SOLD FLASH ON SOLDER TAIL ALL OVER 50u" NICKEL PLATED
D	TERMINAL	4	COOPER ALLOY	
C	SHELL	1	STAINLESS STEEL	NICKEL 60u"MIN
B	BASE	1	THERMOPLASTIC 94V-HB	BLUE (300C)
A	HOUSING	1	THERMOPLASTIC 94V-HB	BLUE (300C)
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
Singatron Enterprise Co., Ltd. 信晉企業股份有限公司				
DECIMALS: ANGLES:				
X	:±0.5	X	:±2°	
X,X	:±0.3	X,X	:±1°	
X,XX	:±0.2			
TITLE: USB3.0 REVERSE CONNECTOR				
DWN	ZHOUJQ 11.12.13	PART NO.	2UB4020-000101	
CHKD	WUHAN 11.12.13	SCALE	3:1 UNIT: mm	
APVD	WU 11.12.13	SIZE:	A3 SHEET:1 OF 1 REV: A	
CUSTOMER COPY				