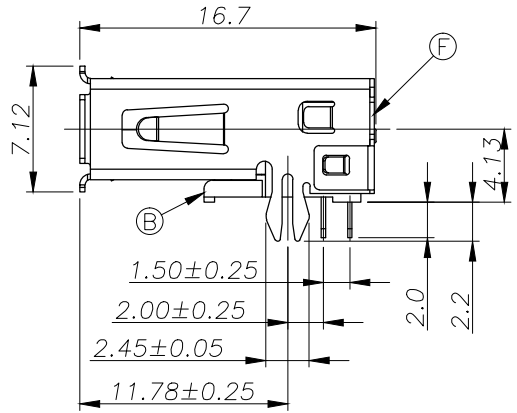
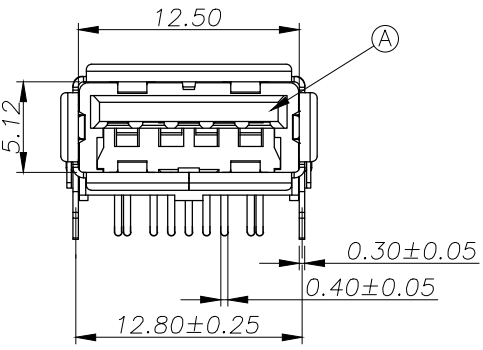
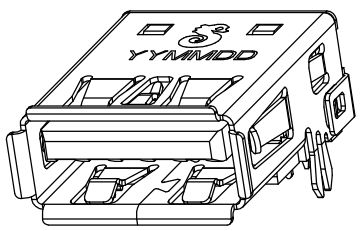
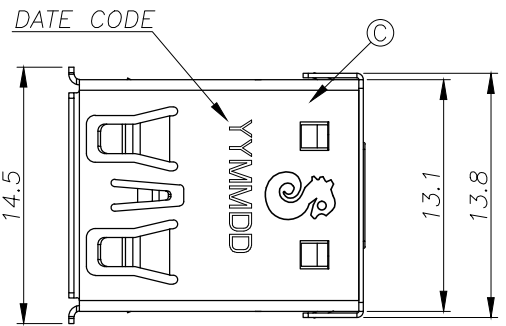
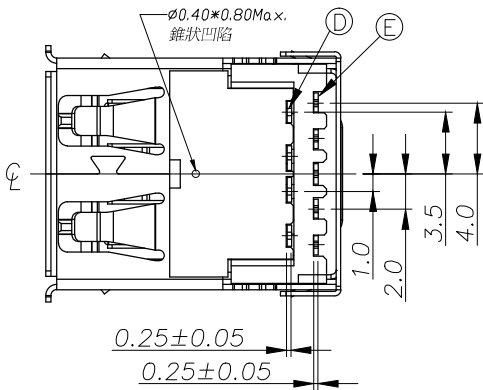
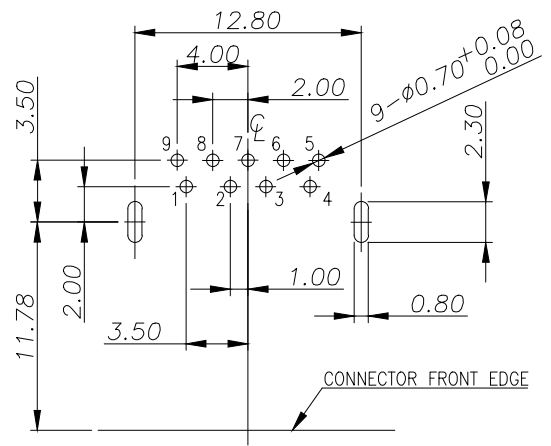


1 2 3 4 5 6 7 8

REV.	ECN NO OR DESCRIPTION	REVISED	DATE
C	ECN NO : T120052	GEAR	2012.06.19
D	ECN NO : S150656-R	PENG	2015.08.31
E	ECN NO : S160451-Q	PENG	2016.07.05



- SPECIFICATIONS:
- ELECTRICAL CHARACTERISTICS:
 - CURRENT RATING: 1.8A (PIN1,4) ; OTHER CONTACTS 0.25A
 - CONTACT RESISTANCE: 30mΩ MAX.
 - DIELECTRIC WITHSTANDING VOLTAGE: 100V AC FOR 1 MINUTE
 - INSULATION RESISTANCE: 100MΩ MIN
 - MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE : 3.5 Kgf MAX
 - WITHDRAWAL FORCE : 1.0 Kgf(INITIAL),0.8Kgf(AFTER TEST)
 - DURABILITY: 5,000 CYCLES.
 - TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - HALOGEN FREE PRODUCT IDENTIFICATION MARK ON JACK: Ⓢ
 - HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
 - FOR WAVE SOLDERING LEAD-FREE PROCESS.
 - DATE : YYMMDD
 - PACKAGING : TAPE & REEL.



Recommended P.C.B Layout
(Component Side)

F	SHELL COVER	1	SUS	
E	TERMINAL	5	BRASS	5u" GOLD OVER 30u"Pd PLATED ON MATING AREA, GOLD FLASH PLATED ON SOLDERING 50u" NICKEL UNDER PLATING OVERALL
D	TERMINAL	4	PHOSPHOR BRONZE	5u" GOLD OVER 30u"Pd PLATED ON MATING AREA, GOLD FLASH PLATED ON SOLDERING 50u" NICKEL UNDER PLATING OVERALL
C	SHELL	1	SUS	NICKEL 60u" MIN
B	BASE	1	THERMOPLASTIC	BLUE (300C)
A	COVER	1	THERMOPLASTIC	BLUE (300C)
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:		TITLE		
X : ±0.5		USB 3.0 CONNECTOR		
X.X : ±0.3		DWN	peng	PART NO.2UB4001-000101
X.XX : ±0.2		CHKD	james	SCALE 1:1 UNIT: mm
		APVD	boye	SIZE: A3 SHEET: 1 OF 1 REV: E
CUSTOMER COPY				

1 2 3 4 5 6 7 8