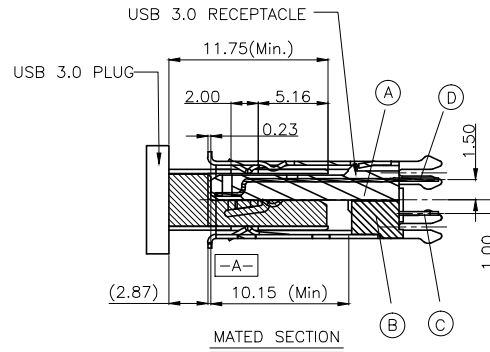
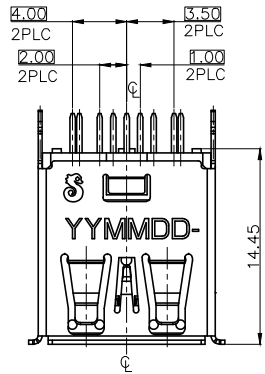
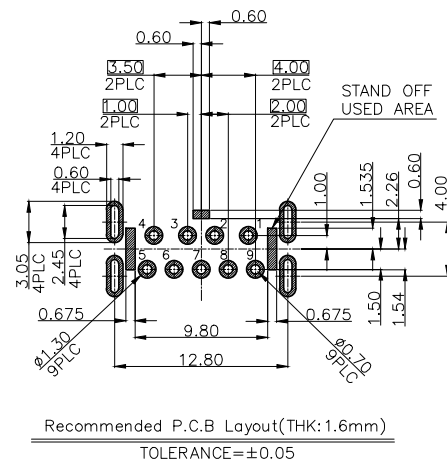
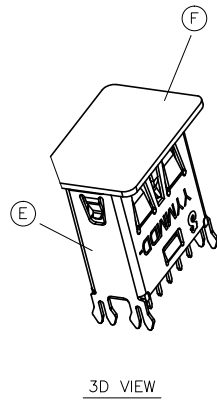
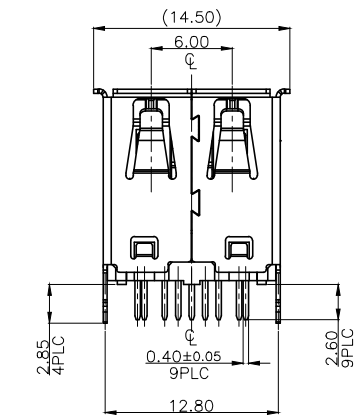
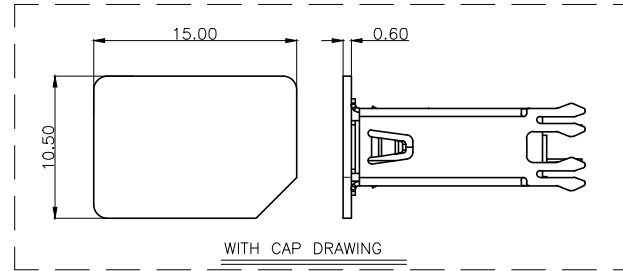
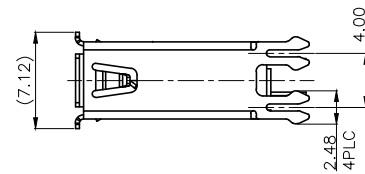
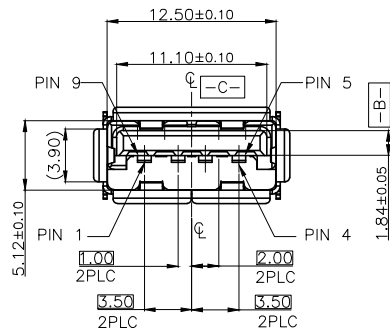


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
B	ECN NO: S131004	Angus	2014.01.21
C	ECN NO: S130861	Angus	2014.03.12
D	ECN NO: S140470/S140640	SEAN	2014.10.09



- 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 : 2.5 Kgf MAX.
 - WITHDRAWAL FORCE :
 - INITIAL : 1.0Kgf~2.5Kgf.
 - TEST AFTER : 0.80Kgf~2.5Kgf.
 - 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



REMARK	Pin Number	Signal ASSIGNMENT
USB2.0 CONTACT PIN	PIN 1	VBUS
	PIN 2	D-
	PIN 3	D+
	PIN 4	GND
USB3.0 CONTACT PIN	PIN 5	StdA_SSRX-
	PIN 6	StdA_SSRX+
	PIN 7	GND_DRAIN
	PIN 8	StdA_SSTX-
	PIN 9	StdA_SSTX+

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
F	CAP	1	HIGH TEMP.THERMOPLASTIC UL94-HB	BLACK
E	SHELL	1	STAINLESS STEEL,T=0.30	NICKEL 60u"MIN
D	5 PIN TERMINAL	5	BARSS,T=0.25	Au 2uin OVER 30uin Pd PLATED ON CONTACT AREA; Matt. Sn 120uin PLATED ON SOLDERING ALL OVER 80uin NICKET PLATING.
C	4 PIN TERMINAL	4	COPPER ALLOY, T=0.25	
B	BASE	1	PA9T UL94-V0	BLUE
A	BODY	1	PA9T UL94-V0	BLUE

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°	USB 3.0 CONNECTOR	
X.X :±0.3	X.X :±1°	DWN SEAN	PART NO:2UB3903-003101F
X.XX :±0.2		CHKD CERRY	SCALE:4:1 UNIT: mm
		APVD LIAO	SIZE: A3 SHEET:1 OF 1 REV: D
CUSTOMER COPY			