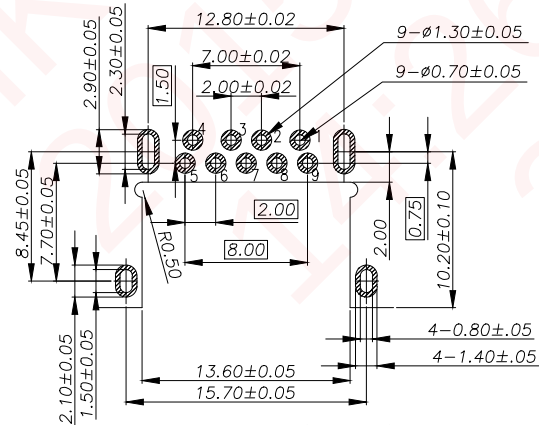
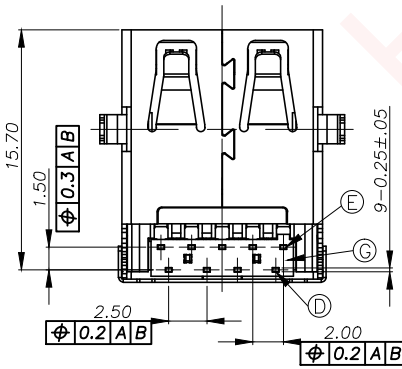
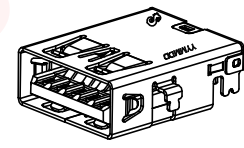
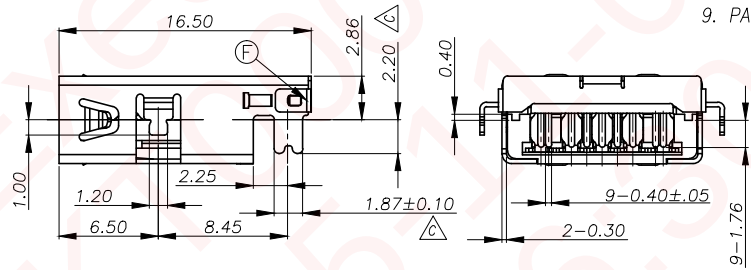
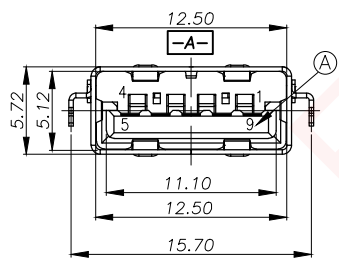
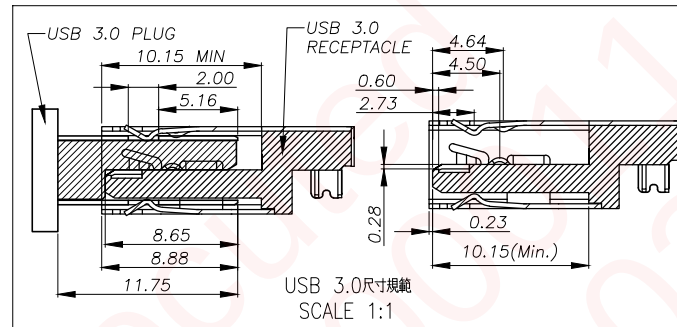
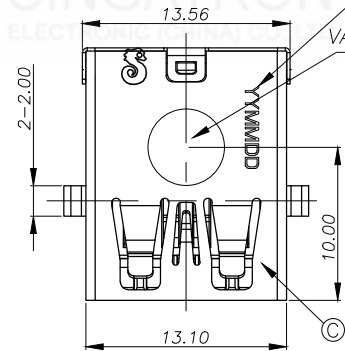


1 2 3 4 5 6 7 8

DATE CODE
ø5.0mm AVAILABLE
VACUUM PICK UP AREA



Recommended P.C.B Layout (THK:1.2mm)
(Component Side) TOLERANCE=±0.03

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 MIN
- 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.

Pin Number	Signal ASSIGNMENT
PIN 1	VBUS
PIN 2	D-
PIN 3	D+
PIN 4	GND
PIN 5	StdA_SSRX-
PIN 6	StdA_SSRX+
PIN 7	GND_DRAIN
PIN 8	StdA_SSTX-
PIN 9	StdA_SSTX+

G	HOUSING COVER	1	THERMOPLASTIC	BLUE(300C)
F	REAR SHELL	1	STAINLESS STEEL	
E	TERMINAL	5	COPPER ALLOY	2u" Au OVER 30u" Pd/Ni PLATED ON MATING AREA, 120u" Sn PLATED ON SOLDERING 80u" NICKEL UNDER PLATING OVERALL
D	TERMINAL	4	PHOSPHOR BRONZE	2u" Au OVER 30u" Pd/Ni PLATED ON MATING AREA, 120u" Sn PLATED ON SOLDERING 80u" NICKEL UNDER PLATING OVERALL
C	SHELL	1	STAINLESS STEEL	NICKEL 60u" MIN
B	BASE	1	THERMOPLASTIC	BLUE(300C)
A	HOUSING	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:	ANGLES:	TITLE USB 3.0 REVERSE CONNECTOR	
X :±0.5	X :±2°	DWN peng	PART NO.2UB4016-300201F
X.X :±0.3	X.X :±1°	CHKD cerry	SCALE 1:1 UNIT: mm 
X.XX :±0.2		APVD liao	SIZE: A3 SHEET: 1 OF 1 REV: C
CUSTOMER COPY			