

REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	NEW RELEASE	ZW	07/12'12

- SPECIFICATION**
- ELECTRICAL CHARACTERISTICS:
    - VOLTAGE & CURRENT RATING: DC 30V MAX & 1.5A
    - CONTACT RESISTANCE: 30mΩ MAX.
    - INSULATION RESISTANCE: 1000MΩ MIN.
    - DIELECTRIC WITHSTAND: 500V AC for 1 MINUTE
    - OPERATING TEMPERATURE: -55°C ~ +85°C
  - MECHANICAL CHARACTERISTICS:
    - INSERT FORCE: 35N MAX.
    - WITHDRAW FORCE: 10N MIN.
  - LIFE TEST: 5000 CYCLES
  - OTHER GENERAL SPEC. TO REFER "2UB2Y62 SERIES SPEC"
  - PACKING: TAPE & REEL
  - HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING.
  - FOR REFLOW SOLDERING LEAD-FREE PROCESS.

2UB2Y62-0 0 0 1 1 1 F

HOUSING MATERIAL 0=HIGH TEMP PLASTIC  
UL94-V0

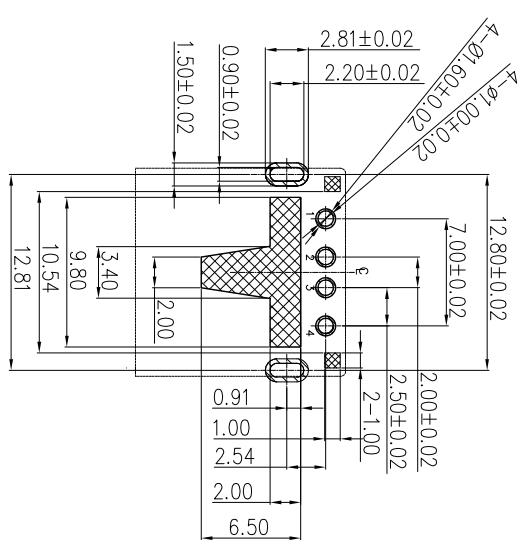
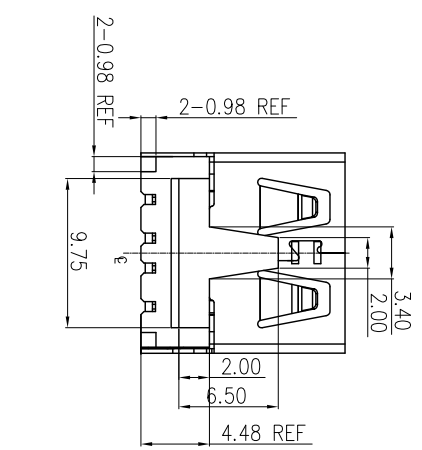
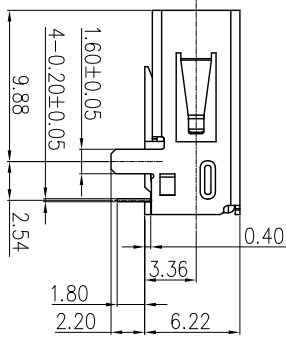
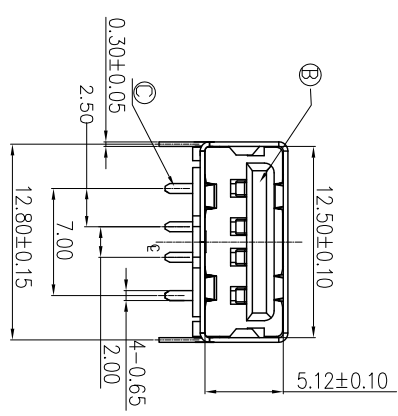
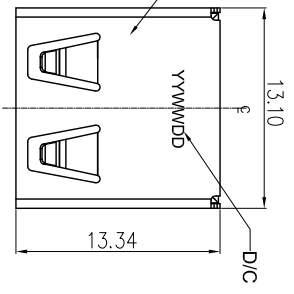
CONTACT PLATING 00=GOLD FLASH

DURABILITY 1=5000 CYCLES

HALOGEN FREE

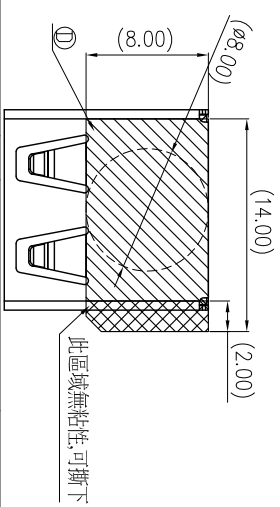
PACKAGE TYPE 1=TAPE & REEL

USB TYPE 1=USB 2.0 TYPE



RECOMMENDED PCB LAYOUT (TOP VIEW)

DEFAULT TOLERANCE: ±0.05



D	MYLAR	1	N/A
C	CONTACT	4	COPPER ALLOY GOLD FLASH PLATED ON CONTACT AREA & SN PLATED ON SOLDER TAIL, ALL OVER IN PLATED
B	HOUSING	1	HIGH TEMP PLASTIC THERMOPLASTIC UL94-V0
A	SHELL	1	STEEL BLACK NICKEL PLATING
NO	DESCRIPTION	QTY	MATERIAL
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 X X	: ±0.2		

TITLE	USB A/FEMALE 90° (T字型)
DWM	ZW
CHKD	KIM
APVD	SEAN
PART NO.: 2UB2Y62-000111F	
SCALE N/A UNIT: mm	
SIZE: A4 SHEET: 10F1 REV: A	
CUSTOMER COPY	