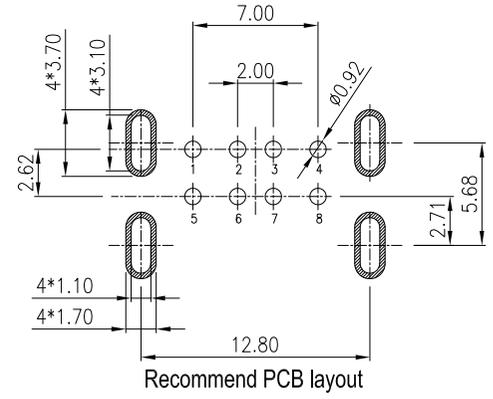
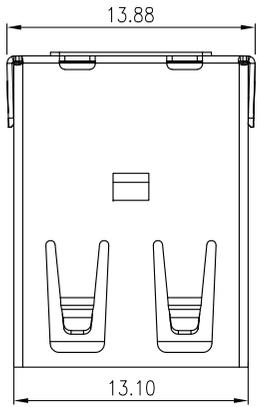
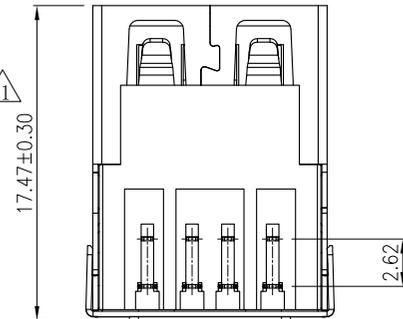
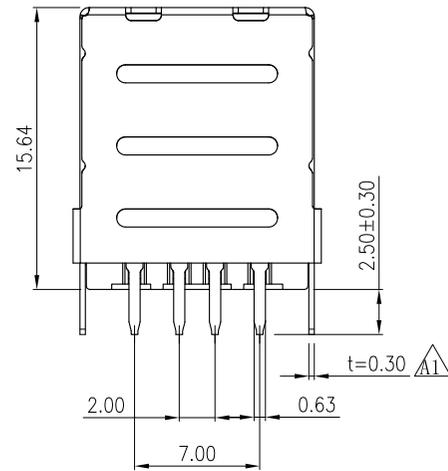
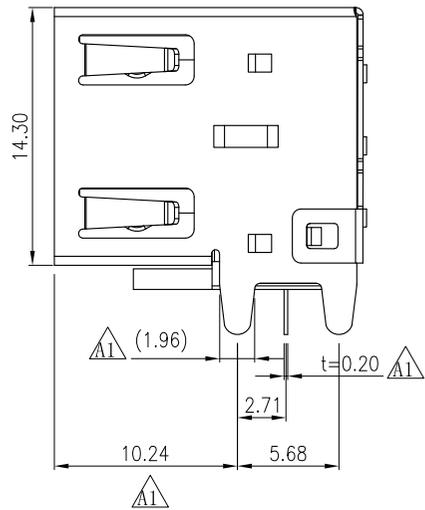
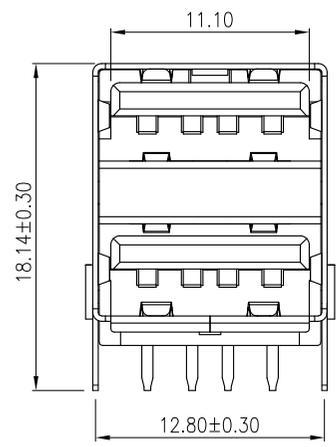


GP Component

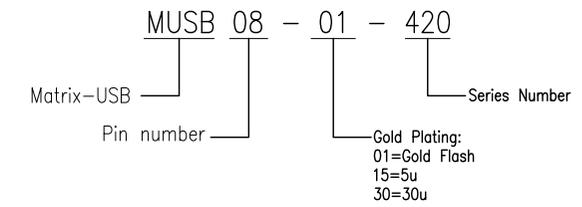
REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A0			Initial	2020/08/27	Hanson
A1			CHANGE	2022/12/21	Ken Lin



- NOTES:
- MATERIAL SPECIFICATION:
 - INSULATION MATERIAL: THERMOPLASTIC UL94V-0. LCP BLACK
 - SHELL: SPCC,T:0.30mm
PLATING: NICKEL
 - TERMINAL: COPPER ALLOY,T:0.25mm
PLATING: GOLD/TIN PLATED.
 - ELECTRICAL CHARACTERISTIC:
 - INSULATION RESISTANCE: 1000MΩ MIN.
 - CONTACT RESISTANCE: 30mΩ MAX.
 - WITHSTANDING VOLTAGE: 500V AC.
 - MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE: 3.57Kgf MAX.
 - EXTRACTION FORCE: 1.02Kgf MIN.



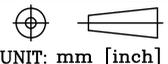
MATRIX PART NO:



USB 2.0 CONTACT PINS		
Pin NUMBER		SIGNAL NAME
1	5	VBUS
2	6	D-
3	7	D+
4	8	GND



Matrix Electronics Co.,Ltd

TOLERANCE: X:X ±0.20 X:XX ±0.15 X:XXX ±0.05 ANGLE: ±3°	DESIGN BY : Ken Lin	DATE : 2022/12/21	PART NAME: USB 2.0 双层90度DIP直脚無卷边	
 UNIT: mm [inch] SCALE:1:1 SIZE:A4	CHECKED BY: Vicky Hsieh	DATE : 2022/12/21	PART NO.	MUSB08-01-420
	APPROVED BY1: Richard Hsieh	DATE : 2022/12/21	MOLD NO.	NA
	APPROVED BY2: Richard Hsieh	DATE : 2022/12/21	DRAW NO.	
			SHEET NO.	1 OF 1