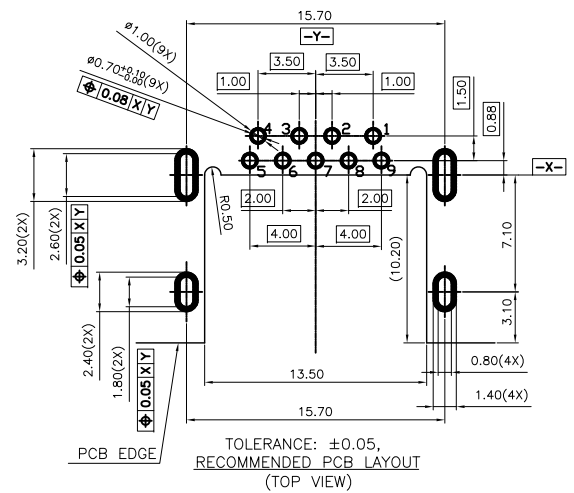
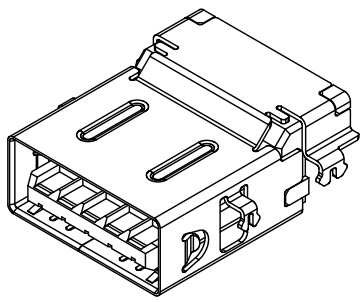
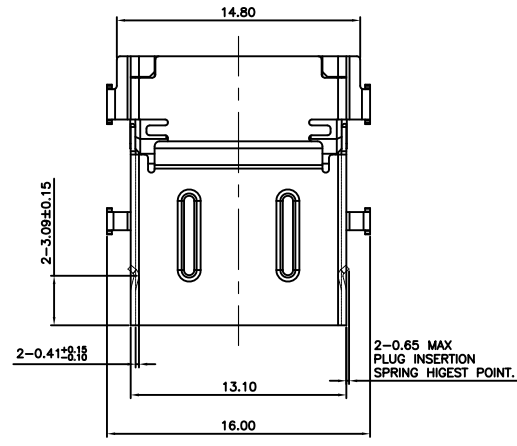
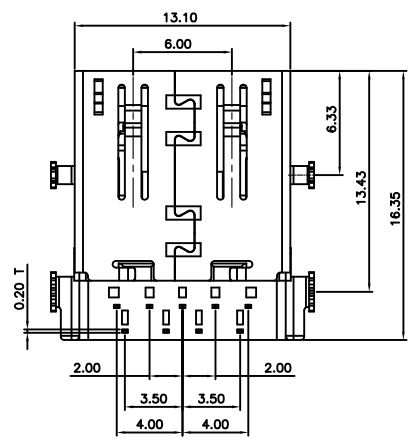
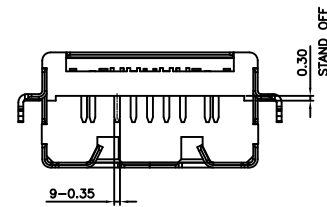
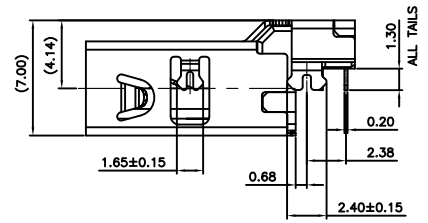
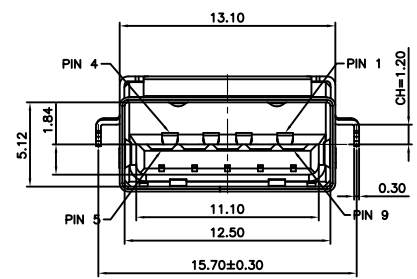


REV.	NOTES	DATE
01	RELEASED	2023/04/15



- NOTE:
- MATERIAL:**  
INSULATOR: PA9T, UL 94 V-0; COLOR BLUE 300C  
4PIN&5PIN CONTACT: C5210(T=0.20mm)  
SHELL: SUS304(T=0.30mm)
  - PLATING:**  
CONTACTS: GOLD(SEE TABLE)PLATED ON CONTACT AREA, 80u"MIN. MATTE-TIN ON SOLDER TALLS  
50u" MIN. NICKEL UNDERPLATING OVER ALL  
SHIELD: 50u" MIN. NICKEL UNDERPLATING OVER ALL
  - ELECTRICAL CHARACTERISTICS:**  
CURRENT RATING: 1.8A(PIN1, 4); OTHER CONTACTS 0.25A  
VOLTAGE RATING: 30V DC/AC MAX.  
CONTACT RESISTANCE: 30mΩ MAX. PIN1&PIN4  
50mΩ MAX FOR OTHER CONTACTS.  
DIELECTRIC WITHSTANDING VOLTAGE: 100V AC FOR 1 MINUTE.  
INSULATION RESISTANCE: 100MΩ MIN.
  - MECHANICAL CHARACTERISTICS:**  
INSERTION FORCE:  
INITIAL: 1.02KgF~2.25KgF  
AFTER TEST: 0.8KgF~2.25KgF  
EXTRACTION FORCE:  
INITIAL: 1.02KgF~2.25KgF  
AFTER TEST: 0.8KgF~2.25KgF  
DURABILITY: 5000 CYCLES.
  - OPERATING TEMPERATURES:** -20°C TO +85°C.
  - STORAGE TEMPERATURE RANGE:** -45°C TO +60°C.
  - RESISTANCE TO REFLOW SOLDERING HEAT:** 260°+0/-5', 10s.
  - THE CONNECTOR IS RoHS COMPLIANT AND HALOGEN FREE**



Pin #	SIGNAL NAME
1	VBUS
2	D-
3	D+
4	GND
5	StdA_SSRX-
6	StdA_SSRX+
7	GND_DRAIN
8	StdA_SSTX-
9	StdA_SSTX+
Shell	Shield

DIMENSIONS TOLERANCE METRIC

X : ±0.5  
X.X : ±0.38  
X.XX : ±0.25

ANGLES  
X : ±1'  
X.X : ±0.5'

單位(UNITS)	mm
數量(QT'Y)	N/A
材料(MT'L)	SEE NOTE
處理(FINISH)	SEE NOTE
繪圖(DRAW)	
設計(DE'N)	
審校(CH'K)	
核准(APP'D)	

東莞翊豐精密五金有限公司			
圖名(NAME)			
USB3.0 沉板中心-1.20 DIP1.30			
料號(PART NUMBER)		AAUS+UB57B-9LA20	
圖號(DRAW NUMBER)			
圖檔(FILE NAME .DWG)			
比例(SCALE)	1/1	圖紙(SIZE)	A4
頁次(SHEET)	1	版次(REV.)	01