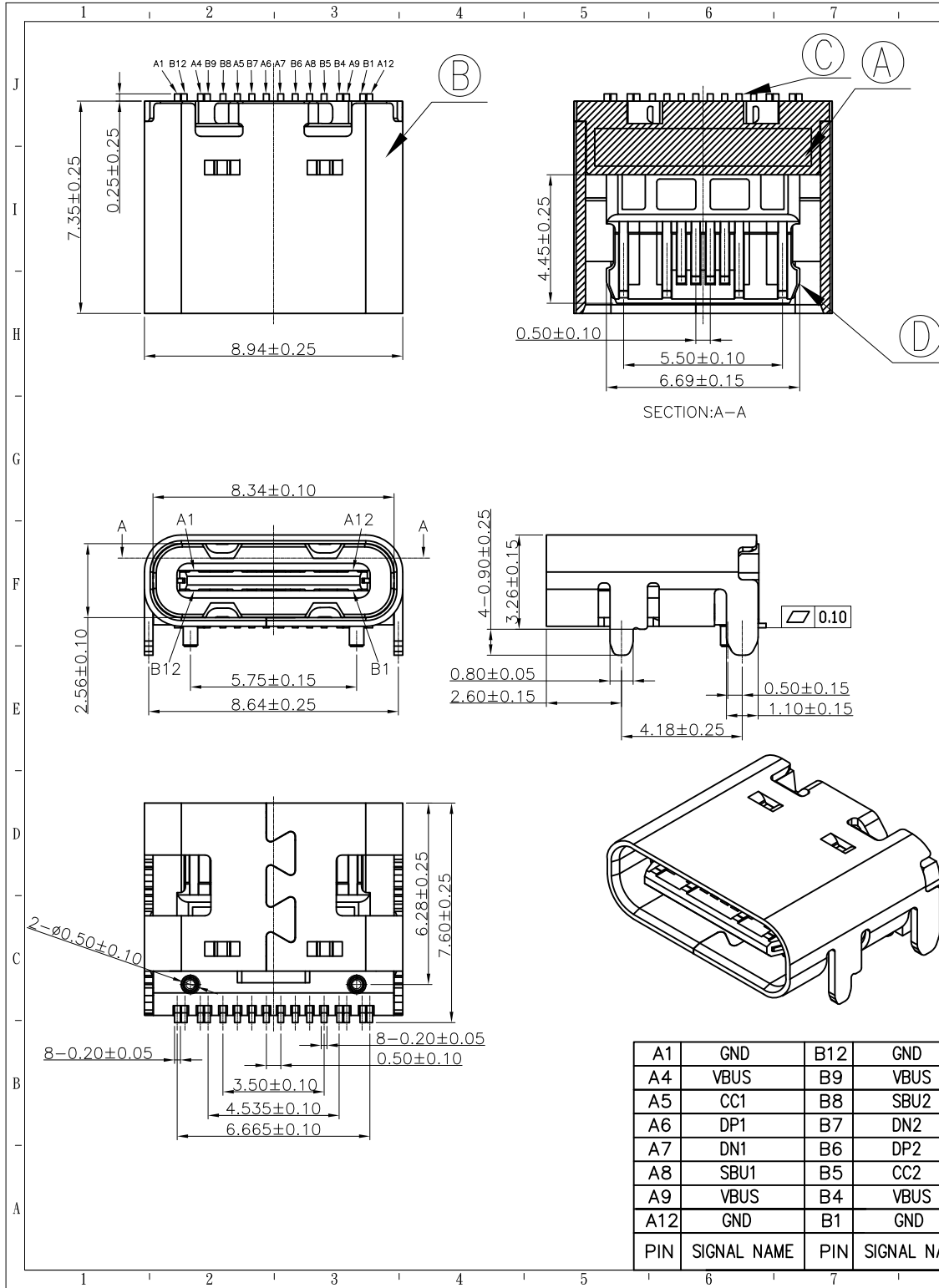
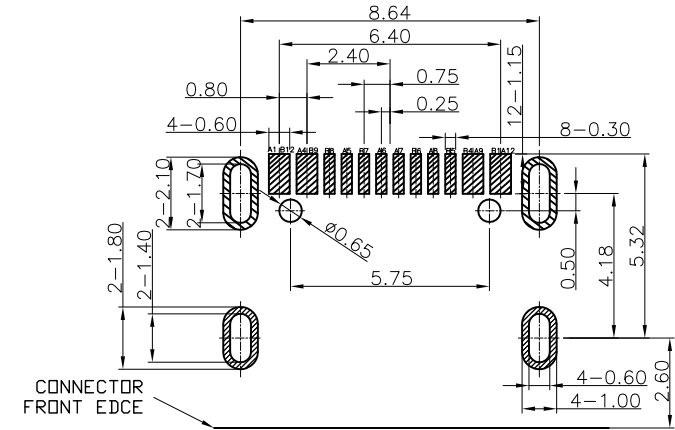




REV.	NOTES	DATE
A	RELEASED	2021/10/15
B	客户增加SALT SPRAY TEST: 72H	2024/03/21



RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED $\pm 0.05\text{mm}$

- SPECIFICATIONS:**
- ELECTRICAL CHARACTERISTICS:**
 - 1-1. RATING: 20V 5A MIN FOR VBUS, 0.25A MIN FOR OTHER.
 - 1-2. CONTACT RESISTANCE: $40\text{m}\Omega$ MAX.
 - 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 100V AC FOR ONE MINUTE
 - 1-4. INSULATION RESISTANCE: $100\text{m}\Omega$ MIN. MEASURED BY 100 VDC
 - MECHANICAL CHARACTERISTICS:**
 - 2-1. INSERTION FORCE : 5~20N.
 - 2-2. WITHDRAWAL FORCE : 8~20N. After Life Test ,
Un-mating force: 6~20N;
 - LIFE TEST:** 10000 CYCLES .
 - OTHER GENERAL SPEC.** TO REFER "2XXXXXX SPEC".
 - TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPECIFICATION**
 - HALOGEN FREE PRODUCT IDENTIFICATION LOGO ON PACKAGING;**
 - PACKAGING: REEL**
 - SALT SPRAY TEST: 72H**

D	CLIP	1	SUS301 T=0.15	N/A
C	CONATCT	16	C7025 T=0.15	0.6u"Gold In Contact Area Over 50u" MIN. Ni
B	SHELL	1	SUS304 T=0.30	50u" Min. Ni PLATED
A	HOUSING	1	LCP,UL94V-0	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
單位(UNITS)		mm		
數量(QT'Y)		N/A		
材料(MT'L)		SEE NOTE		
處理(FINISH)		SEE NOTE		
繪圖(DRAW)		圖名(NAME) USB C F TYPE 单排SMT16PIN 板上3.26 HF		
設計(DE'N)		料號(PART NUMBER)		HTCC270027
審校(CH'K)		圖號(DRAW NUMBER)		
核准(APP'D)		圖檔(FILE NAME .DWG)		
比例(SCALE)		1/1	圖紙(SIZE)	A4
頁次(SHEET)		1/2	版次(REV.)	B