

ORDER INFORMATION

CURRENT RATING: VBUS PIN 5A ;

GND PIN 1.25A;OTHER PIN 0.25A

INSULATION RESISTANCE: 100MΩ MIN.

CONTACT RESISTANCE: 40mΩ MAX.

DIELECTRIC VOLTAGE: 100V AC FOR ONE MINUTE

DURABILITY: 10000 CYCLES

MATING FORCE: 5N~20N

UNMATED FORCE: 8N~20N

OPERATING TEMPERATURE: -40°C TO 85°C

DURABILITY: 10000 CYCLES

MATERIAL

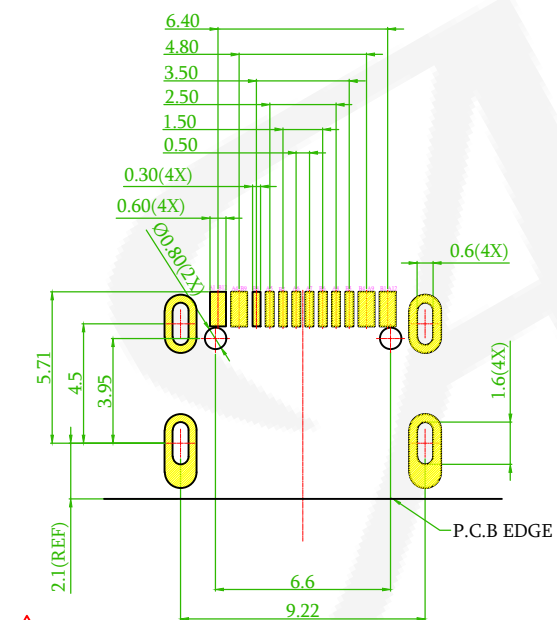
HOUSING: LCP, UL94V-0, BLACK

TERMINAL: C2680 /

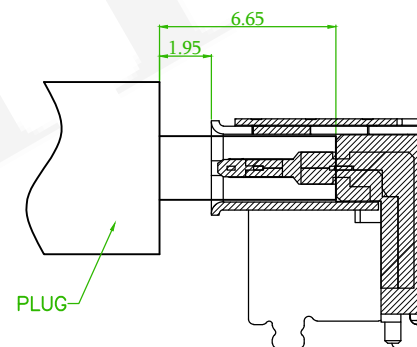
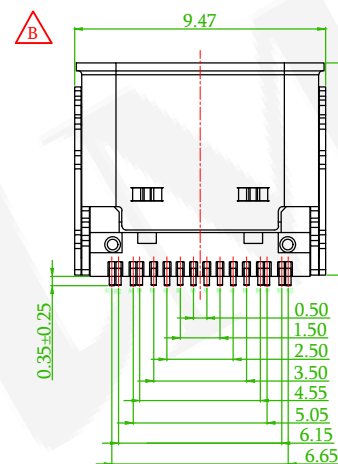
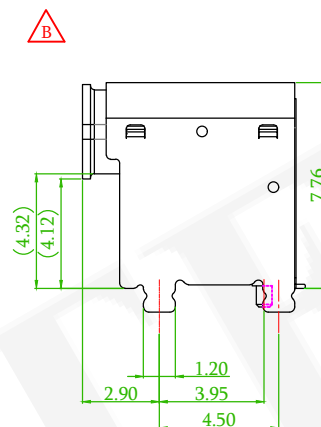
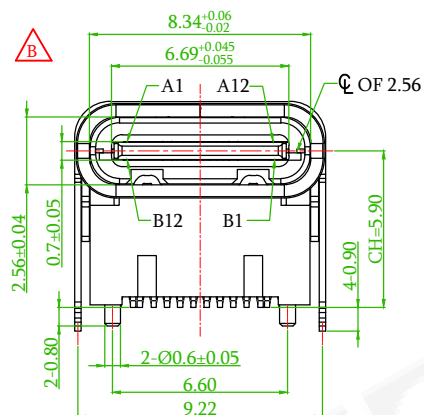
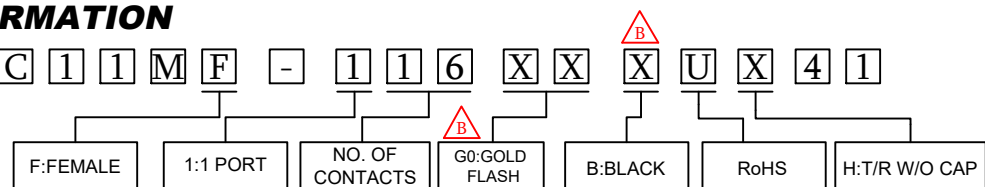
MID PLATE: SUS301

INNER SHELL: SUS304

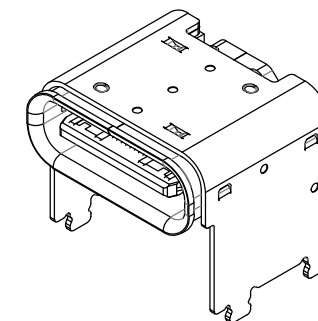
PIN	SIGNAL NAME	PIN	SIGNAL NAME
A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	Dp1	B7	Dn2
A7	Dn1	B6	Dp2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND



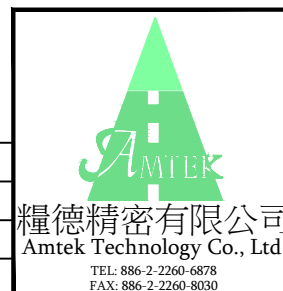
RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ± 0.05)



AFTER MATING



	QEC No.: 240503 Revise the drawing	Randy	2024/05/20
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE



品名 TITLE	USB C FEMALE SMT R/A TYPE				頁數 Page	1/1
品號 PART NO.	5US4C11MF-116XXXUX41			繪圖 DRAWN	David 2021/05/25	
圖號 DRAWING NO.	GN195-DW488	版本 REV.	B	核對 CHECKED	Josh 2021/05/25	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Josh 2021/05/25	
公差 TOLERANCE	.X ± 0.30 .XX ± 0.20	單位 UNIT	mm	THIRD ANGLE PROJECTION		