

RECOMMENDED P.C.B LAYOUT

1.MATERIAL:

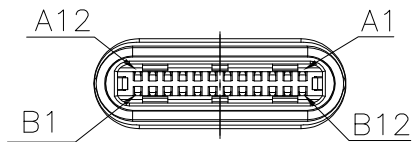
- 1.1 HOUSING:LCP,UL94V-0;COLOR:BLACK
- 1.2 MOLDING:LCP,UL94V-0;COLOR:BLACK
- 1.3 CONTACT:C7025, T=0.2mm
- 1.4 SHELL:SUS. T=0.15mm
- 1.5 LATCH:SUS. T=0.40mm
- 1.6 EMI SPRING:SUS. T=0.08mm

2.FINISH

- 2.1 CONTACT:GOLD FLASH PLATED IN CONTACT AREA; TIN PLATED IN SOLDER AREA AND NICKEL UNDERPLATED OVERALL.
- 2.2 SHELL:NICKEL PLATED OVERALL.
- 2.3 LATCH:NICKEL PLATED OVERALL.

3.NOTES:

- 3.1 THIS COMPONENT AND ITS HOMOGENEOUS SUBCOMPONENTS ARE RoHS2.0 COMPLIANT.



A12	A11	A10	A9	A8	A7	A6	A5	A4	A3	A2	A1
GND	RX2+	RX2-	VBUS	SBU1	D-	D+	CC	VBUS	TX1-	TX1+	GND
B1	B2	B3	B4	B5	B6	B7	B8	B9	B10	B11	B12
GND	TX2+	TX2-	VBUS	VCONN	D+	D-	SBU2	VBUS	RX1-	RX1+	GND

APPROVALS		DATE		 ELECTRONICS CO.,LTD				
DRAWN	LIUCAN	2021.8.31						
CHECKED				TITLE:		USB CONNECTOR		
APPROVALS				PART NO.		TYPE-C-31-G-01		
TOLERANCES ARE		30~以上	±0.30	ANGLE	UNIT: mm		SCALE: 1:1	
		10~30	±0.25		PROJ:			
		5~10	±0.20		UNIT: mm			
		~ 5	±0.15		SCALE: 1:1			
ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.	DRAWING NO.	SHEET 1 OF 1

_____	A	_____	NEW	_____	_____	_____		
ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.		