

RECOMMENDED P.C.B LAYOUT

1.MATERIAL:

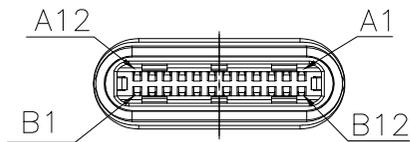
- 1.1 HOUSING:LCP,UL94V-0;COLOR:BLACK
- 1.2 MOLDING:LCP,UL94V-0;COLOR:BLACK
- 1.3 CONTACT:C7025, T=0.2mm
- 1.4 SHELL:SUS. T=0.15mm
- 1.5 LATCH:SUS. T=0.40mm
- 1.6 EMI SPRING:SUS. T=0.08mm

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	PROJ:
	10~30	±0.25				
	5~10	±0.20		DRAWING NO.		SHEET 1 OF 1
	~ 5	±0.15				

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