



TYPE C USB 参数要求:

1. 材料要求

- 1.1 胶芯材料: LCP
- 1.2 外壳材料: SUS304
- 1.3 端子材料: C2680

2. 电气性能

- 2.1 额定电流: 3A
- 2.2 额定电压: 5V
- 2.3 耐压: 500V (AC) for 1min
- 2.4 接触阻抗: 40mΩ Max
- 2.5 绝缘阻抗: 100mΩ Min

3. 机械性能

- 3.1 插入力: 5-20N
拔出力: 6-20N
- 3.2 推力: 50N Min
- 3.3 剥离强度: 150N Min
- 3.4 机械寿命: 10000cycles

4. 盐雾要求: 24H

5. 工作温度: -20° C~+85° C.

A5	CC1	B12	GND
A9	VBUS	B9	VBUS
A12	GND	B5	CC2
PIN	SIGNAL NAME	PIN	SIGNAL NAME

APPROVALS		DATE		 ELECTRONICS CO.,LTD		
DRAWN	LIUCAN	2020.12.29				
CHECKED				TITLE: USB CONNECTOR		
APPROVALS				PART NO. TYPE-C-31-M-29		
TOLERANCES ARE		30~以上	±0.30	ANGLE	UNIT: mm	SCALE: 1:1
		10~30	±0.25			
		5~10	±0.20	±2'	DRAWING NO.	SHEET 1 OF 1
		~ 5	±0.15			

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