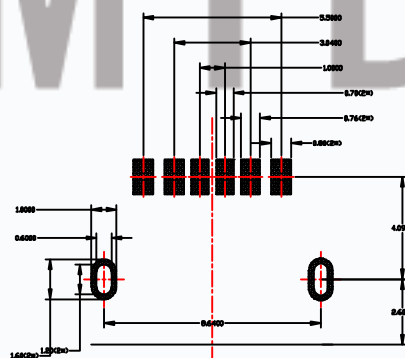
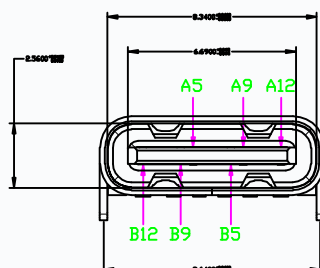
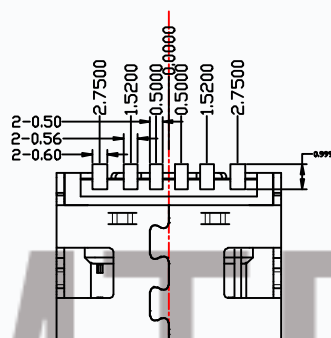
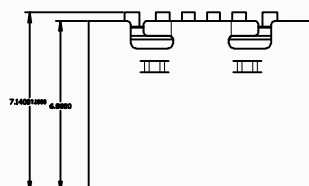


A5	CC1	B5	CC2
A9	VBUS	B9	VBUS
A12	GND	B12	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME



RECOMMENDED PCB LAYOUT
TOLERANCE: ± 0.05

备注:

1. 材质:

1.1胶芯: LCP E130I, UL94V-0 黑色

1.2端子: 黄铜C2680, 键底30U" MIN

接触区域镀金 (AU 0.5u" MIN) 焊接区域镀金G/F

1.3外壳: SUS201, T=0.30mm; 表面镀镍40U" MIN

2. 主要特性:

2.1 额定电流: 3A

2.2接触阻抗: 40mΩ MAX (初始值)
50mΩ MAX (测试后)

2.3絕緣阻抗: 100MΩ MIN

2.4耐压测试: 100V AC R M S

2.5整体插入力:5-20N 整体插入力: 5-20N (耐久后)

整体拔出力: 8-20N 整体拔出力: 6-20N (耐久后)

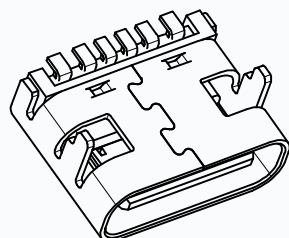
2.6耐久：5000次

2.7耐高温: SMT回流焊(峰值 $260^{\circ} \pm 5^{\circ}$), 塑胶不能有起泡, 融胶等不良, 变色, 翘曲变形在公差范围以内。

2.8产品须做焊锡测试,粘锡面积达到95%以上;

2.9盐雾测试: 24H MIN

3.0 工作温度: $-25^{\circ}\text{C} \sim +80^{\circ}\text{C}$



GENERAL TOLERANCE		ANGLE TOLERANCE		DESIGN ERIC	DATE 2022/3/25	CMTDDZ 东莞市田都科技有限公司 Dongguan TianDu Technology Co. Ltd.	
X.	±0.35	X.	±2.0°	CHECK	DATE	FILE NAME (品名)	
.X	±0.25	.X	±1.0°			TYPE-C 6PIN 前两脚插 板上型	
.XX	±0.15	.XX	±0.5°				
.XXX	±0.10						
UNIT:mm		SCALE	1:1	APPRO.	DATE	PART NO (料号)	
A4 		SHEET: 1 of 1				T11-06BS25-6. 8L	
				DRAWING NO.(图号)		REV. A0	