

RoHS

AUTODESK

目錄
MAPX

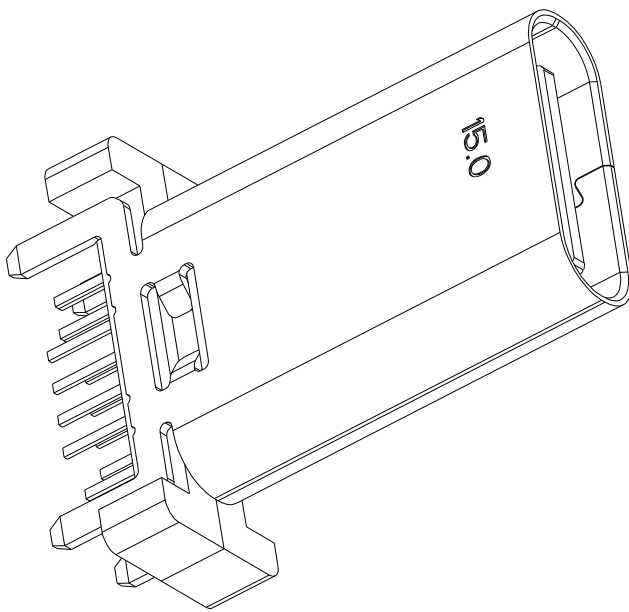
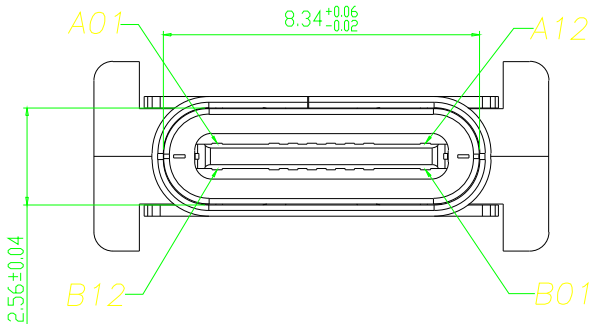
設 變 內 容
MODIFICATION

日 期
DATE

A

NEW

09-10-20



特性:

一、电气性能: EICTRICAL

1. 额定电流: 3.0A
2. 接触阻抗: 40 MILLIOHMS MAX
3. 耐电压: 150V AC / 1 mA MAX
4. 绝缘阻抗: 150V DC/100 MEGA OHMS MIN

二、机械性能:

1. 插入力: 5~20N
2. 拨出力: 8~20N
3. 使用寿命: 10000次、拨出力 6N MIN

三、材料: MATERIAL

1. 塑胶: LCP/PA9T UL94V-0
2. 端子: C2680 T=0.15MM
3. 外壳: SUS201 T=0.25MM
4. 卡勾: SUS304 T=0.15MM

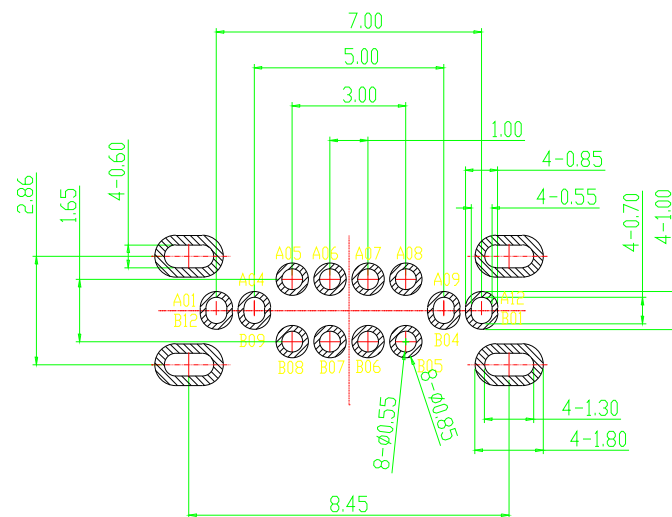
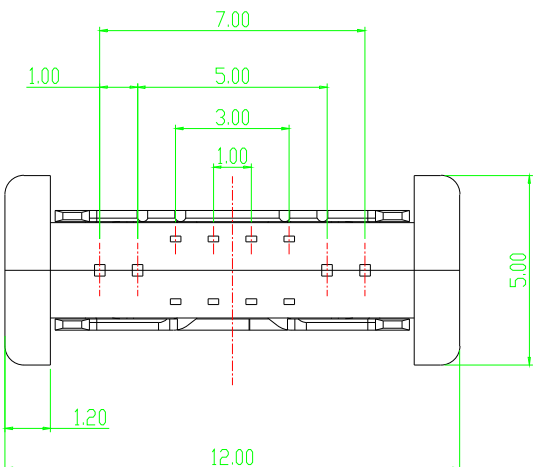
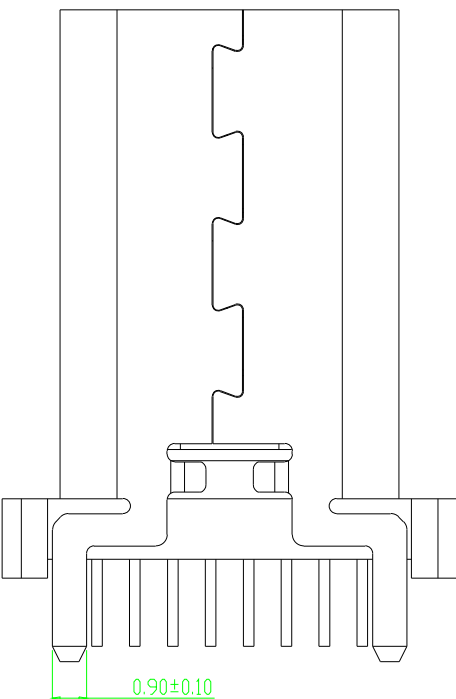
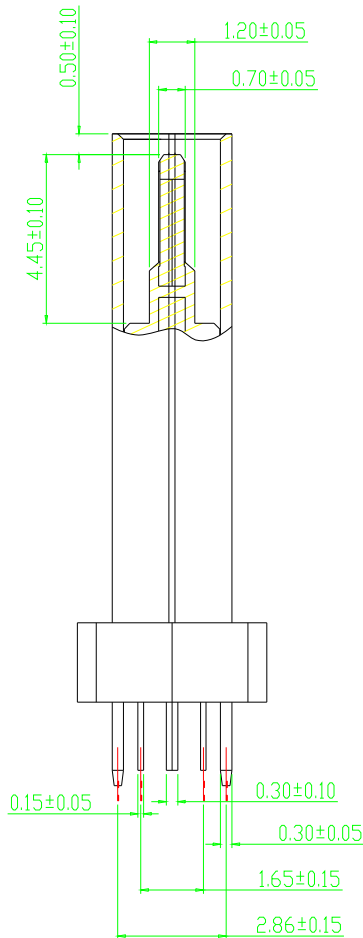
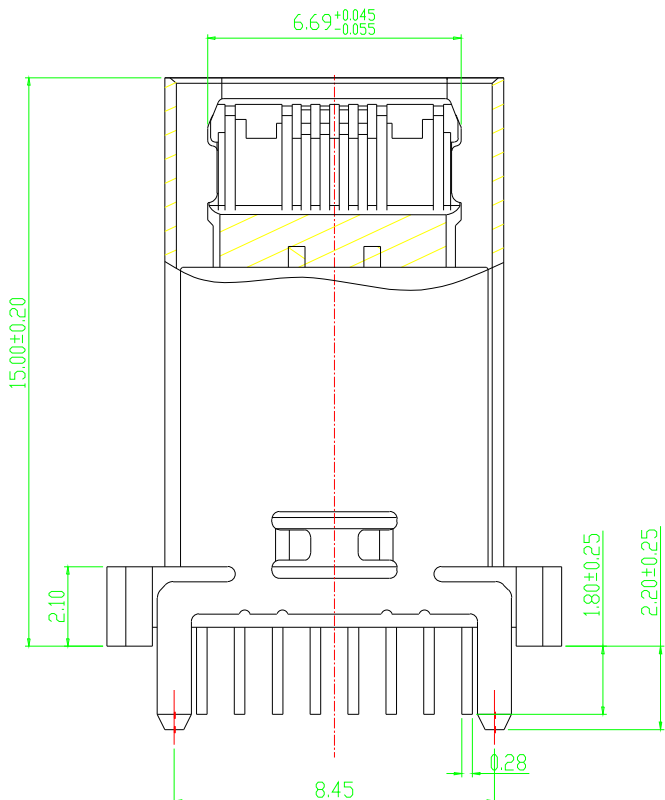
四、电镀: FINISH

1. 端子: 接触点镀金3U~MIN
PIN脚焊接区域镀金1U~MIN.
2. 外壳: 镀镍50U~MIN (盐雾48H)

五、电镀品需做粘锡测试: 粘锡面积达到95%以上。

六、SMT回流焊 (峰值260° C±5° C) 不能起泡、
熔胶、变色不良 (变形在公差范围以内)

七、工作温度: -40° C~+85° C



RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm

A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	D+	B7	D-
A7	D-	B6	D+
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

GENERAL TOLERANCE UNLESS OTHERWISE NOTED	
Angle	±1°
.X	±0.38
.X	±0.30
.XX	±0.25
.XXX	±0.10
UNIT:	mm
A4	

东莞市文章济美电子有限公司

名称 TITLE:	USB TYPE C 直立式 H:15.0		
档案名称 FILE NAME.		料号 PART NO:	5001-USB2101324-081B
DRAWING	CHECKED	APPROVED	
UNIT:	mm	SCALE	1:1
SHEET: 1 of 1			