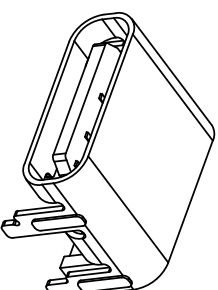
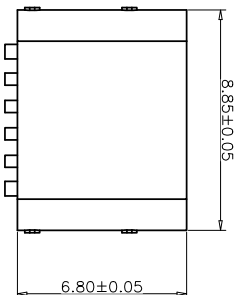


1 2 3 4 5 6 7 8 9 10

RoHS

MAPX	MODIFICATION	DRW	DATE



备注 (NOTE):

1.材料:

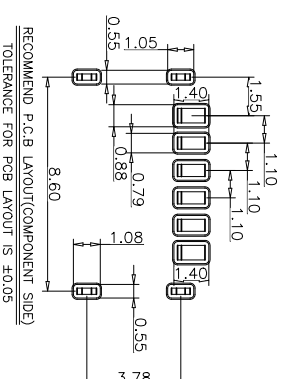
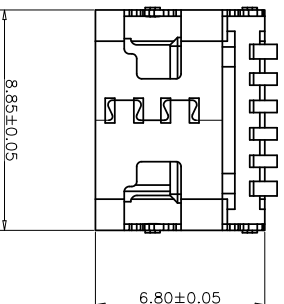
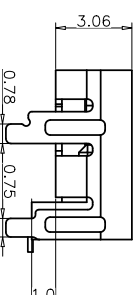
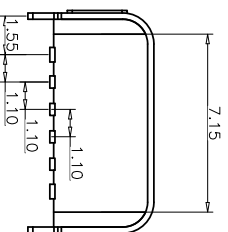
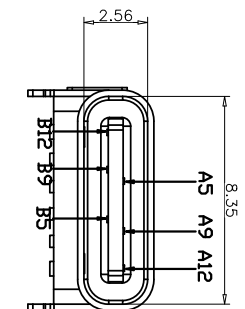
- 1.1胶芯: LCP UL94 V-0
- 1.2端子: C2680,T=0.2mm; 镍底, 镀金
- 1.3外壳: 不锈钢201-H 表面镀镍

2.电气特性:

- 2.1.接触区: 接触电阻40mΩ Max, 允许10mΩ变化量. 测试条件: 20mV, 100mA下测量.
- 2.2.接触电流: 3A VBUS引脚; 1.25A用于GND引脚; 其他引脚为0.25A.
- 2.3.额定电压: 5V.
- 2.4.耐电压: 100VAC.
- 2.5.绝缘电阻: 至少100兆欧.

3.机械性能:

- 3.1.插入力: 0.5-2.0Kg
- 3.2.拔出力: 0.6-2.04Kg
- 3.3.插拔次数: 5000次.
- 4.工作环境: -20℃ to +85℃.
- 5.耐焊热: 端子浸入250±5℃的锡槽中; 历时3-5S±0.5Sec, 沾锡面积95%以上
- 6.外观: 部件可以承受以下焊接条件:
温度250℃, 时间8-10秒, 外观无损坏变形
- 7.包装: 编带, 1000pcs—盘



RECOMMEND P.C.B LAYOUT(COMPONENT SIDE)
TOLERANCE FOR PCB LAYOUT IS ±0.05

USB TYPE C PIN ASSIGNMENTS

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

TABLE:

NO	PART	Q'TY	Material
1	SHELL	1	ZINC ALLOY,Ni30u"Min PLATED
2	CONTACT	6	C2680,TIN80u"/Au1u"/Ni30u" PLATED
3	IMD HOUSING	1	LCP UL94 V-0 BLACK

产品图

PRODUCT CHART DWG

公差—览表

公差—览表	单位	MM	制图	L-S-S	产品料号
TOLERANCE UNLESS OTHERWISE	UNITS		DRAWING		918-418K2023S40077
X. ±0.35 X. ±5.°	SCALE	1:1	审核	G-Z-F	TYPE-C3.1母座板 L6.8
.X ±0.25 .X ±2.°	SCALE		核准	黄国荣	四脚插板加高1.0LCP黑SMTBPN
.XX ±0.20 .XX ±1.°	DATE	2021-03-10	APP		版本
.XXX ±0.05 .XXX ±0.5°	DATE				AO

深圳市精拓金电子有限公司
Shenzhen Jing Tuo Jin Electronics Co., Ltd.