

由Autodesk 教育版产品制作

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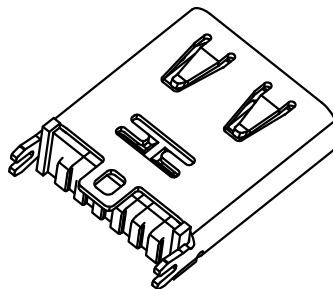
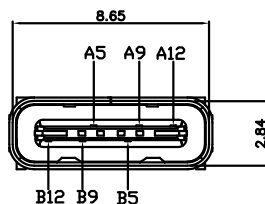
RoHS

MAPX

MODIFICATION

DRW

DATE



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

NOTES:

1.MATERIAL:

MOLDING: LCP UL94 V-0

CONTACT: COPPER ALLOY.

GOLD PLATED Min ON CONTACT AREA, 100u"

Min TIN (LEAD FREE) ON SOLDER AREA,

SHELL: SUS304-H, T=0.30±0.03mm
50u" NICKEL PLATING OVER ALL.

2.MECHANICAL:

INSERTION: 5~20N.

EXTRACTION: 8~20N AFTER TEST.

DURABILITY: 10000 CYCLES

3.ELECTRICAL:

CURRENT: 5A FOR VBUS;

1.25A FOR GND PIN.

0.25A FOR OTHER.

VOLTAGE: 20 V MAX

WITHSTANDING VOLTAGE: 100V AC R.M.S.

CONTACT RESISTANCE: 40mΩ MAX.

INSULATION RESISTANCE: 100MΩ MIN.

4.ENVIRONMENTAL

TEMPERATURE RANGE -25°C ~ +85°C

5. 尺寸标注事项:

图示有标⊗者为首样全检, 重点管控尺寸.

6. 产品符合RoHS标准

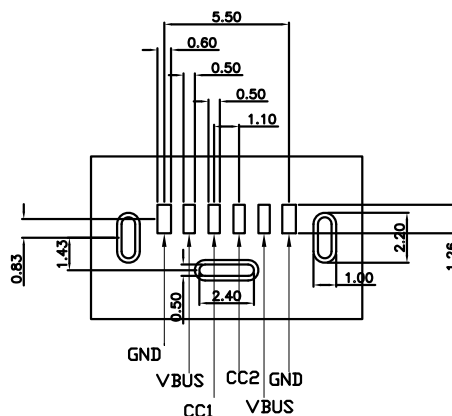
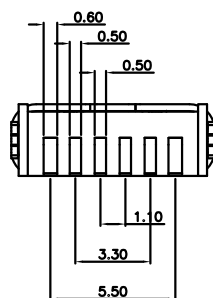
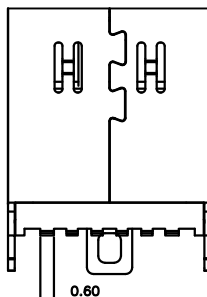
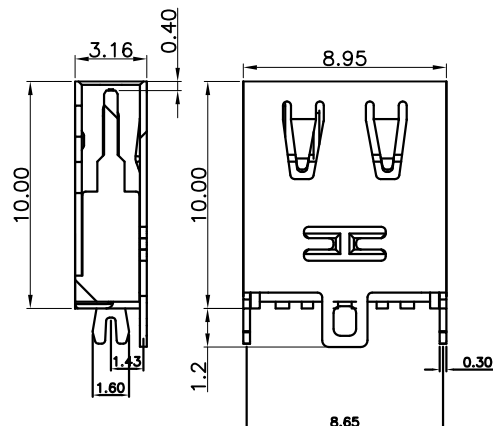


Table:

成品料号	零件名称	零件料号	材料 / 电镀
TX	molding半成品	端子	SUS 304 R-H NO PLATING
	塑胶材料	TX	SUS 301 R-H Sn 80~200u".
	外壳	TX	SUS 301 R-H 电镀切料带后.

产品图

PRODUCT CHART DWG

公差一览表

TOLERANCE UNLESS OTHERWISE

X.	±0.25	X.	±5°
.X	±0.20	.X	±2°
.XX	±0.15	.XX	±1°
.XXX	±0.10	.XXX	±0.5°



易芯精密科技(浙江)有限公司

Easychips Precision Technology (Zhejiang) Co., Ltd.

单位	MM	制图	ZY	制图料号	C918-EC418K2022Y40005
UNITS	MM	DRAWING	ZY	PRODUCT PART NO.	C918-EC418K2022Y40005
比例	1:1	审核	IL	产品名称	TYPE C3.1母座直立式三脚不锈钢10.0/8.95端子
SCALE	1:1	CHKD	IL	PRODUCT NO.	SMT简易版有弹 6PIN
日期	2016-09-09	核准	PW	角法	版本
DATE	2016-09-09	APPD	PW	VIEW	VER



A0