

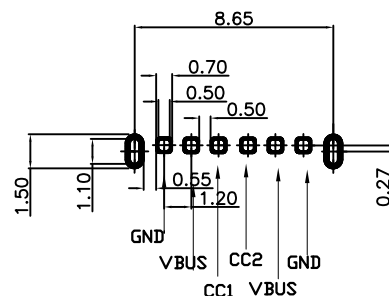
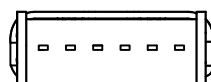
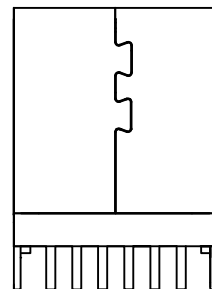
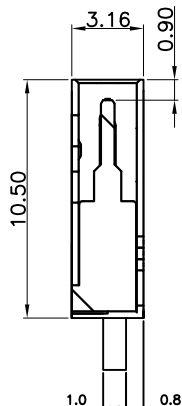
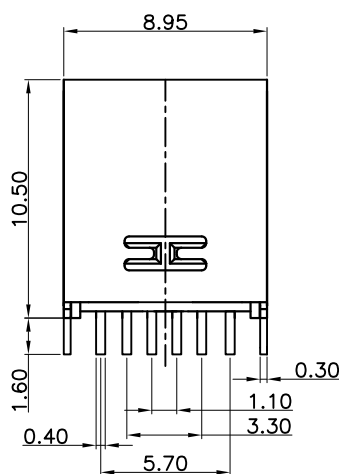
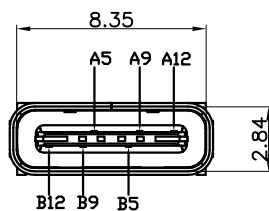
RoHS

MAPX

MODIFICATION

DRW

DATE



RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED $\pm 0.05\text{mm}$

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: COPPER ALLOY C2680, T=0.30 $\pm$ 0.03mm
50u" NICKEL PLATING OVER ALL.
- 2.MECHANICAL:
INSERTION: 5~20N.
EXTRACTION: 8~20N AFTER TEST.
DURABILITY: 10000 CYCLES
- 3.ELECTRICAL:
CURRENT: 3A FOR VBUS;
1.25A FOR GND PIN.
0.25A FOR OTHER.
VOLTAGE: 20 V MAX
WITHSTANDING VOLTAGE: 100V AC R.M.S.
CONTACT RESISTANCE: 40m Ω MAX.
INSULATION RESISTANCE: 100M Ω 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

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

产品图

PRODUCT CHART DWG

公差一览表

TOLERANCE UNLESS OTHERWISE

X.	± 0.25	X.	$\pm 5^\circ$
.X	± 0.20	.X	$\pm 2^\circ$
.XX	± 0.15	.XX	$\pm 1^\circ$
.XXX	± 0.10	.XXX	$\pm 0.5^\circ$



易芯精密科技(浙江)有限公司

Easychips Precision Technology (Zhejiang) Co., Ltd.

单位 UNITS	MM	制图 DRAWING	XZQ	制图料号 PRODUCT PART NO.	C918-EC412K2022Y40007
比例 SCALE	1:1	审核 CHKD	GR	产品名称 PRODUCT NO.	TYPE C3.1母座直立式两脚铜壳10.5/8.95简易版无弹 6PIN
日期 DATE	2016-09-09	核准 APPD	GT	角法 VIEW	版本 VER
					A0