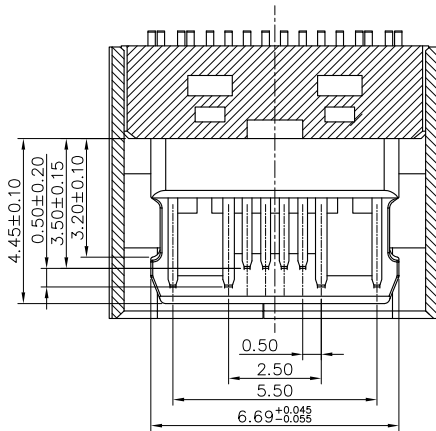
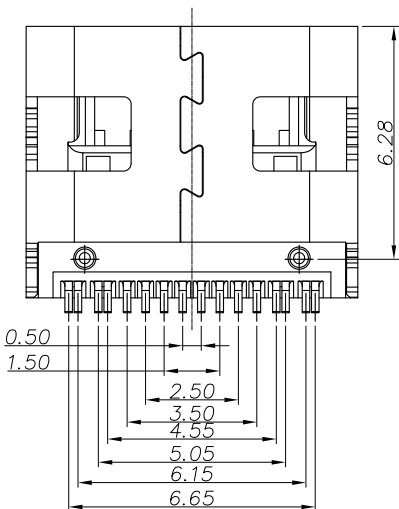
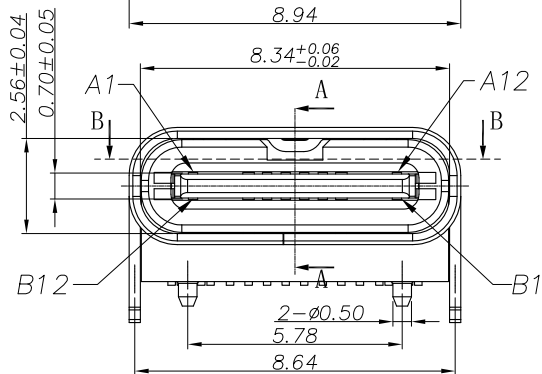
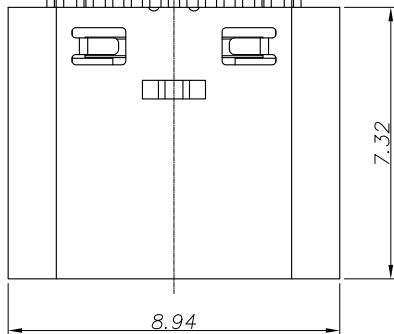
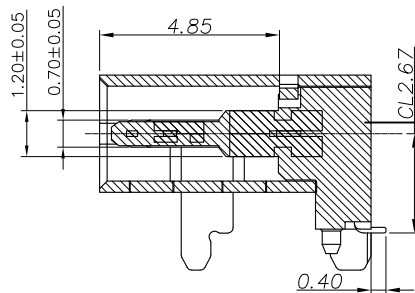
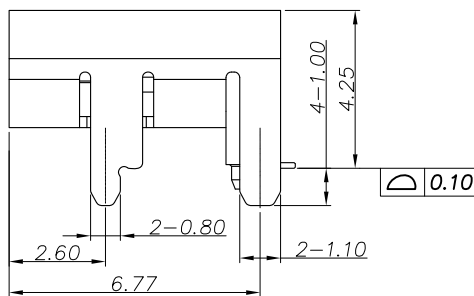


16-0.20±0.05
A1 B12 A5 B9 B8 A5 B7 A6 A7 B6 A8 B5 B4 A9 B1 A12



SECTION B-B
SCALE 1:1



SECTION A-A
SCALE 1:1

MAPX

MODIFICATION

DATE

NOTE:

1.MATERIAL SPECIFICATION:

1.HOUSING:HIGH TEMPERATURE RESISTANT PLASTIC,UL94 V-0.

2.CONTACTS:COPPER ALLOY

3.MID PLATE: STAINLESS STEEL

2.PLATING SPECIFICATION:

2-1.CONTACTS:

Ni 50u" MIN. UNDER PLATED OVER ALL.

Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.

(GOLD PLATING THICKNESS FOLLOW THE P/N)

GOLD FLASH PLATING ON SOLDER AREA

2-2.FRONT SHELL:

Ni 30u" MIN. UNDER PLATED OVER ALL.

3.MECHANICAL PERFORMANCE,

3-1.INSERTION FORCE: 0.5~2.0kgf.

3-2.REMOVAL FORCE: 0.8kgf~2.0kgf.

3-3.DURABILITY: 10000 CYCLES.

4.ELECTRICAL PERFORMANCE,

4-1. CURRENT RATING: 5A

VOLTAGE RATING: 20V

4-2. ISULATION RESISTANCE: 100MΩ MIN

4-3.DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.

4-4.LOW CONTACT RESISTANCE: INITIAL 40MΩ

5. ENVIRONMENTAL PERFORMANCE:

OPERATING TEMPERATURE: -30℃~+80℃.

6.IR REFLOW:

THE PEAK TEMPERATURE ON THE BOARD SHALL
BE MAINTAINED FOR 10 SECONDS AT 260℃.

产品图

PRODUCT CHART DWG

公差一览表

TOLERANCE UNLESS OTHERWISE

X.	±0.30	X.	±5.°
.X	±0.25	.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

UNITS

MM

制图

DRAWING

Gavin

制图料号

PRODUCT PART NO.

C918-

EC418K2023S40040

比例

SCALE

1:1

审核

CHKD

GR

产品名称

PRODUCT NO.

TYPE-C3.1母座板上7.35四脚加高1.0单排SMT有柱 16PIN

日期

DATE

2019. 11. 23

核准

APPD

GT

角法

VIEW

版本

VER

AO