

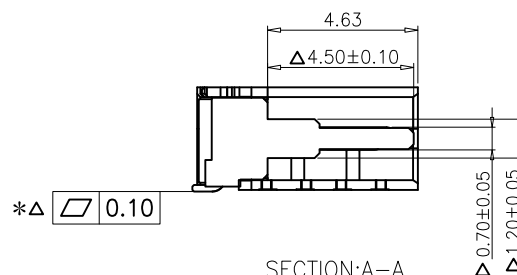
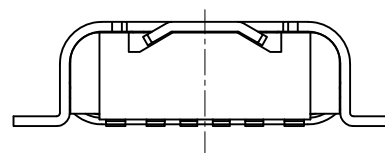
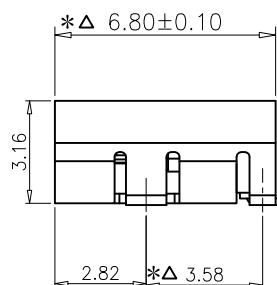
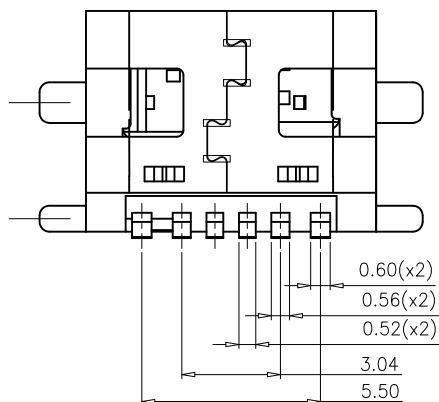
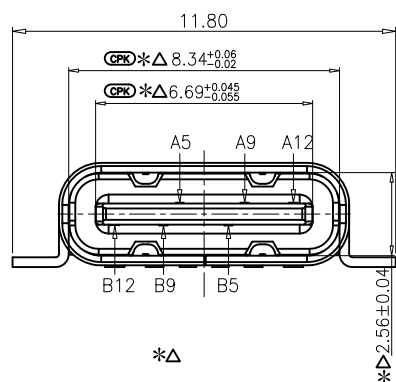
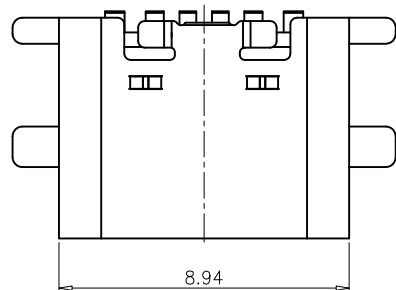
RoHS

MAPX

MODIFICATION

DRW

DATE



SECTION:A-A

NOTE1:

- MATERIAL SPECIFICATION:
 - HOUSING:HIGH TEMPERATURE RESISTANT PLASTIC,UL94 V-0.
 - CONTACTS:COPPER ALLOY
 - MID PLATE: STAINLESS STEEL
 - FRONT SHELL: STAINLESS STEEL
- PLATING SPECIFICATION:
 - CONTACTS:
Ni 50u" MIN. UNDER PLATED OVER ALL.
Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.
(GOLD PLATING THICKNESS FOLLOW THE P/N)
PLATING SPECIFICATIONS OF THE SOLDER AREA FOLLOW THE P/N
- FRONT SHELL:
SEE TABLE1.
- SHIELD PLATE&EMI PLATE:
CLEAR ONLY
- MECHANICAL PERFORMANCE,
 - INSERTION FORCE: 0.5~2.0kgf.
 - REMOVAL FORCE: 0.8kgf~2.0kgf.
 - DURABILITY: 2000 CYCLES.
- ELECTRICAL PERFORMANCE,
 - CURRENT RATING:3.0A
VOLTAGE RATING:5.0V
 - LLCR:
VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.
SHIELD: 50mΩ/MAX.
LLCR MAX. CHANGE OF ALL PINS: 10mΩ.
 - INSULATION RESISTANCE: 100MΩ MIN
 - DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.
- ENVIRONMENTAL PERFORMANCE:
OPERATING TEMPERATURE: -25°C~+85°C.
- IR REFLOW:
THE PEAK TEMPERATURE ON THE BOARD SHALL
BE MAINTAINED FOR 10 SECONDS AT 260°C.
- COMPLY WITH RoHS 2.0 AND REACH AND OTHER ENVIRONMENTAL
PROTECTION REQUIREMENTS
- 带"Δ"符号为重点管控尺寸
带"*"符号为巡检管控尺寸
带"CPK"符号为CPK管控尺寸

产品图

PRODUCT CHART DWG

公差一览表

TOLERANCE UNLESS OTHERWISE

X.	±0.25	X.	±5°
.X	±0.15	.X	±2°
.XX	±0.10	.XX	±1°
.XXX	±0.05	.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

GR

制图料号
PRODUCT PART NO.

C918-EC418K2028S40000

比例
SCALE

1:1

审核
CHKD

GT

产品名称
PRODUCT NAME

TYPE-C3.1母座板上6.8脚全贴无弹单排SMT 6PIN

日期
DATE

2020-05-22

核准
APPD

ZY

角法
VIEW版本
VER

AD