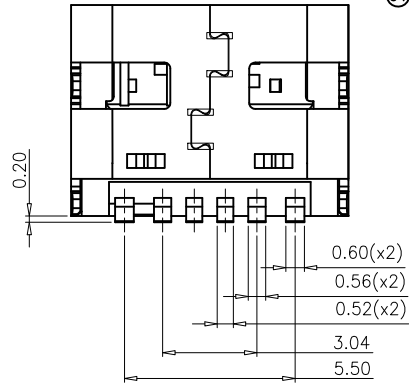
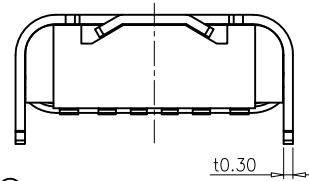
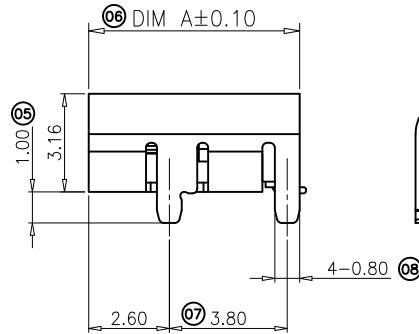
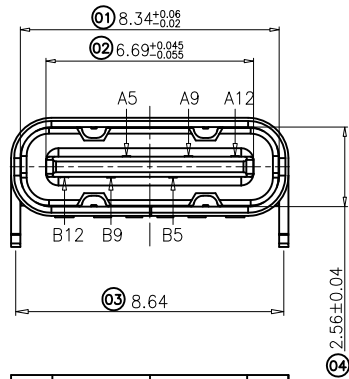
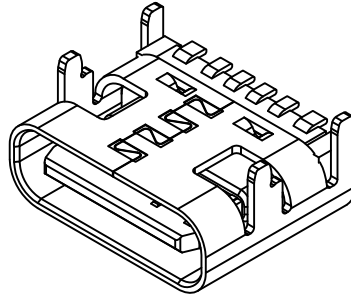
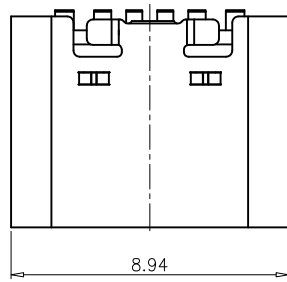


NOTE1:

1.MATERIAL SPECIFICATION:

- 1.HOUSING:HIGH TEMPERATURE RESISTANT PLASTIC,UL94 V-0.
- 2.CONTACTS:COPPER ALLOY
- 3.MID PLATE: STAINLESS STEEL
- 4.FRONT SHELL: 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)
PLATING SPECIFICATIONS OF THE SOLDER AREA FOLLOW THE P/N

2-2.FRONT SHELL:

SEE TABLE1.

2-3.SHIELD PLATE&EMI PLATE:

CLEAR ONLY

3.MECHANICAL PERFORMANCE,

- 3-1.INSERTION FORCE: 0.5~2.0kgf.
- 3-2.REMOVAL FORCE: 0.8kgf~2.0kgf.
- 3-3.DURABILITY: 2000 CYCLES.

4.ELECTRICAL PERFORMANCE,

- 4-1. CURRENT RATING:5.0A
VOLTAGE RATING:5.0V

4-2. LLCR:

- VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.
SHIELD: 50mΩ/MAX.
LLCR MAX. CHANGE OF ALL PINS: 10mΩ.

4-3.INSULATION RESISTANCE: 100MΩ MIN

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

5. ENVIRONMENTAL PERFORMANCE:

- OPERATING TEMPERATURE: -25°C~+85°C.

6.IR REFLOW:

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

7.COMPLY WITH RoHS 2.0 AND REACH AND OTHER ENVIRONMENTAL
PROTECTION REQUIREMENTS

产品图

PRODUCT CHART DWG

公差一览表

TOLERANCE UNLESS OTHERWISE

X.	±0.20	X.	±5.°
.X	±0.15	.X	±2.°
.XX	±0.08	.XX	±1.°
.XXX	±0.03	.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-EC418K2023S40034
比例 SCALE	1:1	审核 CHKD	GT	产品名称 PRODUCT NO.	TYPE-C3.1母座6.8四脚1.0插板
日期 DATE	2016-09-09	核准 APPD	ZY	角法 VIEW	6.69/8.64无弹单排LCP黑胶SMT 6PIN
				版本 VER	AO