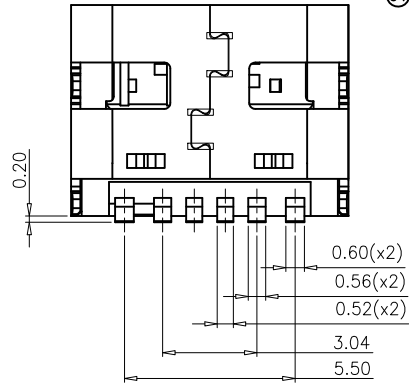
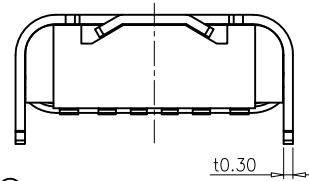
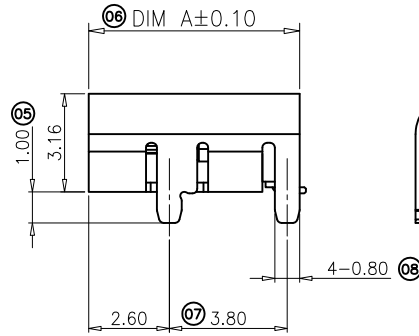
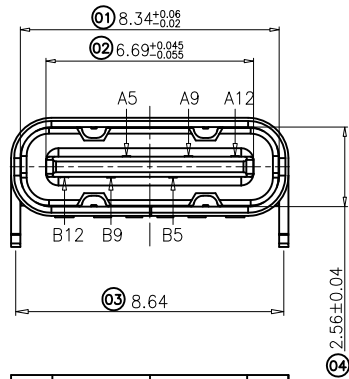
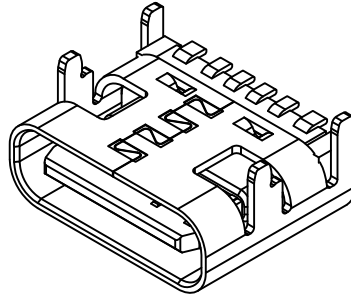
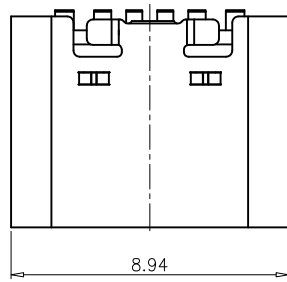


SECTION:A-A

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	FJ	制图料号 PRODUCT PART NO.	C918-EC618K2028S50008
比例 SCALE	1:1	审核 CHKD	GT	产品名称 PRODUCT NAME	TYPE-C3.1母座L6.5板上
日期 DATE	2016-09-09	核准 APPD	GR	角法 VIEW	四脚插板无弹LCP黑胶6PIN
				版本 VER	AO