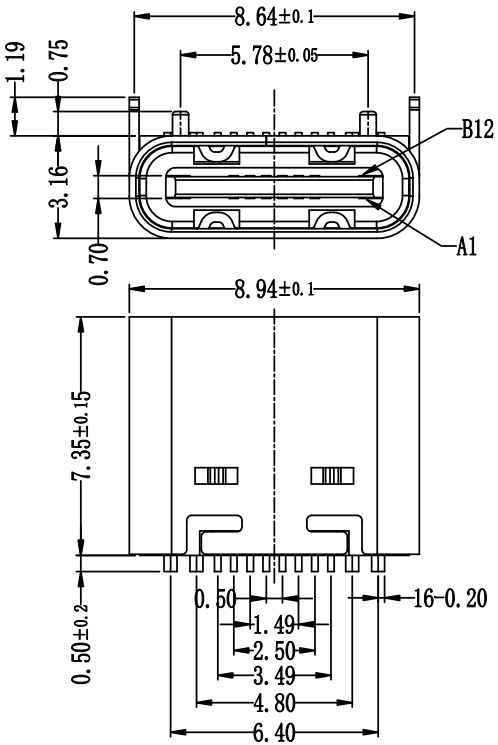
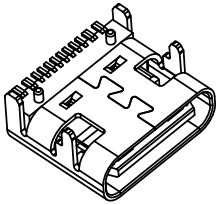
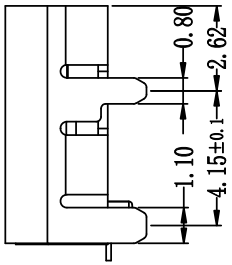
中望CAD教育版设计

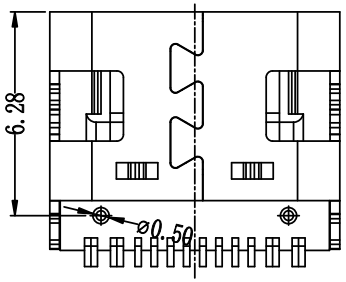
RoHS

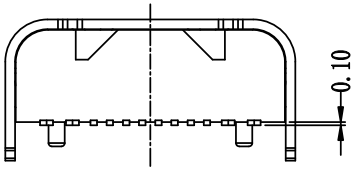
MAPX	MODIFICATION	DRW	DATE







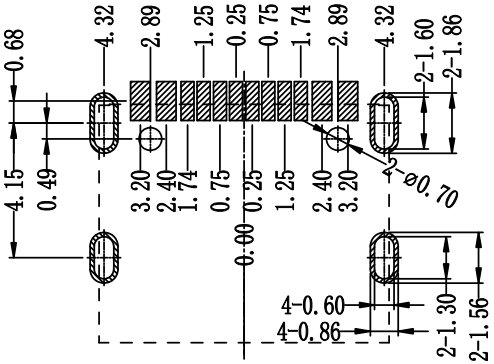


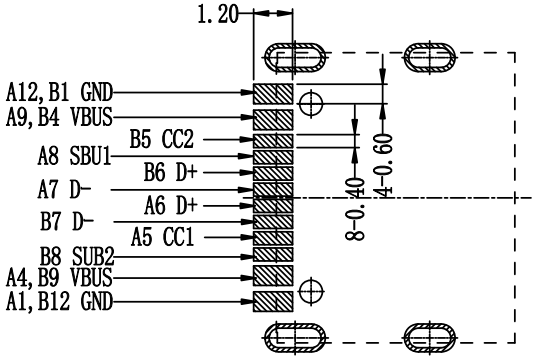


NOTES:
1. MATERIAL: SEE "TABLE 1";
2. FINISH: SEE "TABLE 1";

3. ELECTRICAL :
   3-1. CONTACT CURRENT RATING :
   3A(VBUS PIN 1.5A/PIN MAX),
   3A(GND PIN 1.25A/PIN MAX),0.25A/PIN
   (OTHER PIN).
   3-2. INSULATION RESISTANCE :
   100 MEGAOHMS MIN. AT 250VDC.
   3-3. DIEELECTRIC WITHSTANDING VOLTAGE :
   100VAC MIN.
   3-4. LOW LEVEL CONTACT RESISTANCE :
   INITIAL 40mΩ MAX.
   AFTER 50mΩ MAX.

4. MECHANICAL CHARACTERISTICS :
   4-1. MATING FORCE: 5~20N.;
   4-2. UNMATING FORCE: 8~20N(INITIAL),
   6~20N(AFTER 10000 CYCLES);
   4-3. DURABILITY : 10,000 MATING CYCLES.
   4-4. OPERATING TEMPERATURE :-40° C TO +80° C





P.C.B LAYOUT

TABLE 1:

NO.	PART NAME	QTY	MATERIAL	DESCRIPTION	REMARK
④	Shell	1	Stainless steel	NI PLATING;	T=0.30mm
③	MID PLATE	1	Stainless steel		T=0.15mm
②	Terminal	16	C5191	Selective Gold Flash/點板脚两面镀锡	T=0.15mm
①	Housing	3	LCP	BLACK	

产品图
PRODUCT CHART DWG

公差一览表
TOLERANCE UNLESS OTHERMSE

X.	±0.25	X.	±5.°
.X	±0.20	.X	±2.°
.XX	±0.15	.XX	±1.°
.XXX	±0.05	.XXX	±0.5°

深圳市精拓金电子有限公司
Shenzhen Jing Tuo Jin Electronics Co., Ltd.

单位 UNITS	MM	制图 DRAWING	YANG	制图料号 PRODUCT PART NO.	918-418K2023S40001
比例 SCALE	1:1	审核 CHKD	郭治富	产品名称 PRODUCT NO.	TYPE-C3.1母座板上型7.35四脚1.2带铜片单排SMT有柱 16PIN3A
日期 DATE	2020-05-22	核准 APPD	黄国荣	角法 VIEW	版本 VER A0

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