

ROHS

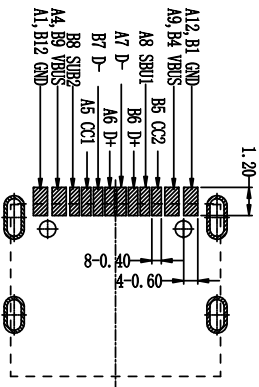
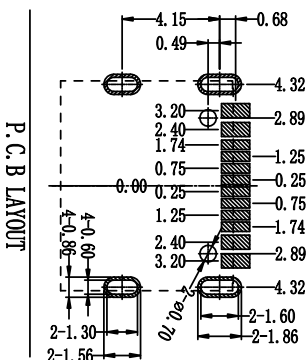
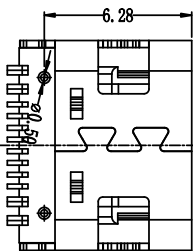
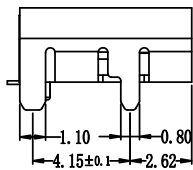
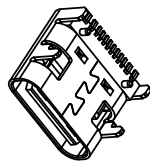
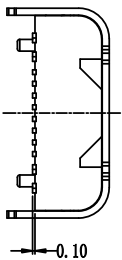
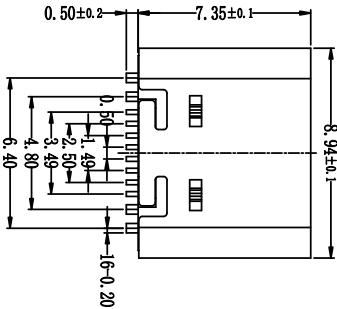
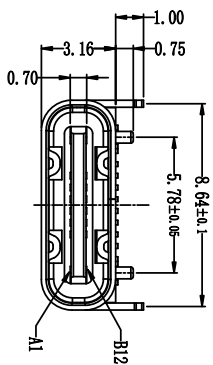


TABLE 1:

NO.	PART NAME	QTY	MATERIAL	DESCRIPTION	REMARK
④	Shell	1	SUS 304	NI PLATING:	Td-30um
⑦	WID PLATE	1	SUS 304	NI PLATING:	Td-15um
②	Terminal	16	C2800	WID' PLATING:	Td-15um
①	Housing	3	LCP 1301		

Signal Name	Signal Name
A1 GND	B12 GND
A2 SSTRXp1	B11 SSRXp1
A3 SSTRXn1	B10 SSRXn1
A4 VBUS	B9 VBUS
A5 CC1	B8 SBU2
A6 Dp1	B7 Dn2
A7 Dn1	B6 Dp2
A8 SBU1	B5 CC2
A9 VBUS	B4 VBUS
A10 SSRXn2	B3 SSTRXn2
A11 SSRXp2	B2 SSTRXp2
A12 GND	B1 GND

- NOTES:
- MATERIAL: SEE "TABLE 1";
  - FINISH: SEE "TABLE 1";
  - ELECTRICAL:
    - CONTACT CURRENT RATING: 3A (VBUS PIN 1.5A/PIN MAX), 3A (GND PIN 1.25A/PIN MAX), 0.25A/PIN (OTHER PIN).
    - INSULATION RESISTANCE: 100 MEGOHMS MIN. AT 250VDC.
    - DIELECTRIC WITHSTANDING VOLTAGE: 100VAC MIN.
    - LOW LEVEL CONTACT RESISTANCE: INITIAL 40mΩ MAX. AFTER 50mΩ MAX.
  - MECHANICAL CHARACTERISTICS:
    - MATING FORCE: 5~20N;
    - UNMATING FORCE: 6~20N (INITIAL), 6~20N (AFTER 10000 CYCLES);
    - DURABILITY: 10,000 MATING CYCLES.
    - OPERATING TEMPERATURE: -40° C TO +80° C

MAPX	MODIFICATION	DRW	DATE

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

PRODUCT CHART DWG

公差一览表	公差	单位	MM
TOLERANCE UNLESS OTHERWISE	±0.25	UNITS	MM
	±0.20	SCALE	1:1
	±0.15	DATE	2020-06-22
	±0.10	DATE	2020-06-22

制图	林福升	制料号	918-418K2023S40019
审核	郭治富	产品名称	TYPE-C3.1母座, 30引脚, 0.25间距, 14#焊
核准	黄国荣	产品编号	918-418K2023S40019
DATE		角法	第三角
		版本	AD

A B C D E F G

1 2 3 4 5 6 7 8 9 10