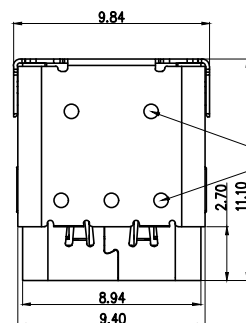
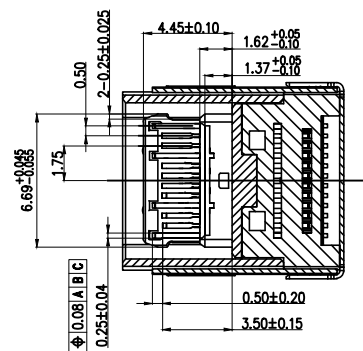
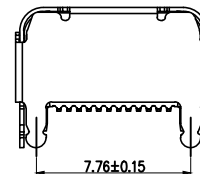
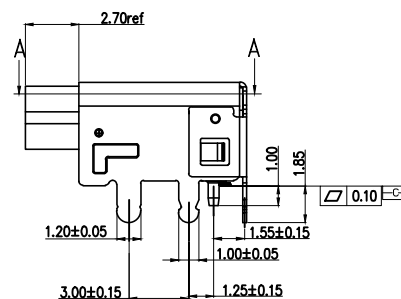
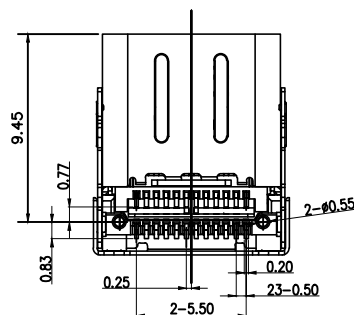
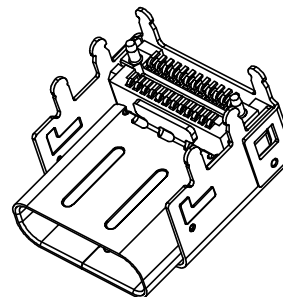
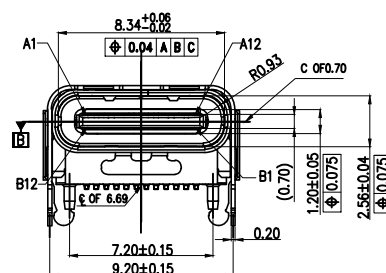
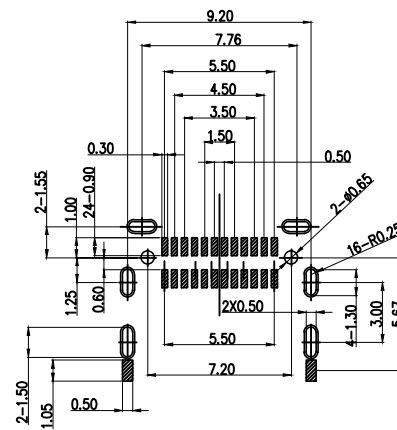


标 记
MARKECN编号/变更内容
ECN NO/DEFINITION修 改
REVISE日 期
DATE核 准
APPROVESpot welding position is only
for your reference

SECTION A-A

RECOMMEND P.C.B LAYOUT (COMPONENT SIDE)
PCB THICKNESS: 2.0±0.05

Pin No	Signal Name	Mating Sequence	Pin No	Signal Name	Mating Sequence
A1	GND	First	B12	GND	First
A2	TX1+	Second	B11	RX1+	Second
A3	TX1-	Second	B10	RX1-	Second
A4	VBUS	First	B9	VBUS	First
A5	CC1	Second	B8	SBU2	Second
A6	D+	Second	B7	D-	Second
A7	D-	Second	B6	D+	Second
A8	SBU1	Second	B5	CC2	Second
A9	VBUS	First	B4	VBUS	First
A10	RX2-	Second	B3	TX2-	Second
A11	RX2+	Second	B2	TX2+	Second
A12	GND	First	B1	GND	First

NOTES:

1. MATERIAL :SEE TABLE

2. COPLANARITY : 0.10 Max.

3. ELECTRICAL CHARACTERISTICS

LOW LEVEL CONTACT RESISTANCE: 40mΩ Max

INSULATION RESISTANCE: 100MΩ MIN

DIELECTRIC WITHSTANDING VOLTAGE: 100 VAC:

CONTACT CURRENT RATING: 5A Max

4. MECHANICAL CHARACTERISTICS

INSERTION FORCE: 5~20N

EXTRACTION FORCE: 8~20N

AFTER DURABILITY EXTRACTION FORCE: 6~20N

5. DURABILITY: 10000 CYCLES

6. PACKAGING TYPE: CARRIER TAPE.

7. SALT SPRAY : 24 HOURS

8. OPERATING TEMPERATURE: -40℃~+85℃.

3	外壳	不锈钢	镀镍	
2	接触	铜	镀金	
1	基座	不锈钢	黑色	
序号	品名	材质	电镀/颜色	备注



深圳市虹成电子有限公司

品名 TITLE	TYPE-C母座
料号 PART NO	HC-TYPE-C-24P-G001

GENERAL TOLERANCES
(UNLESS SPECIFIED)比 例
SCALE

1:1

单 位
UNIT

MM

制 图
DRAW

AhYe

张 数
PART NO

1 OF 1

审 核
CHECKED

夏操云

版 本
REV

A

批 准
APPROVE

赵亮亮

