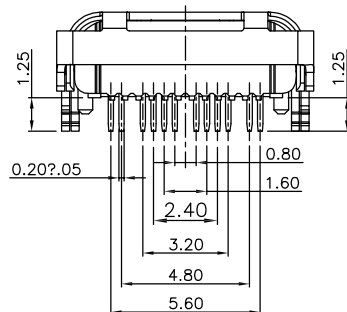
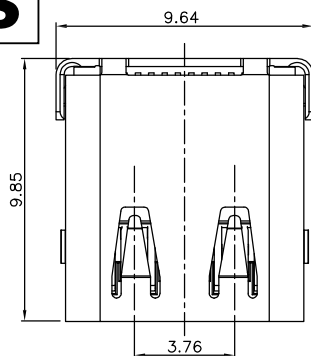
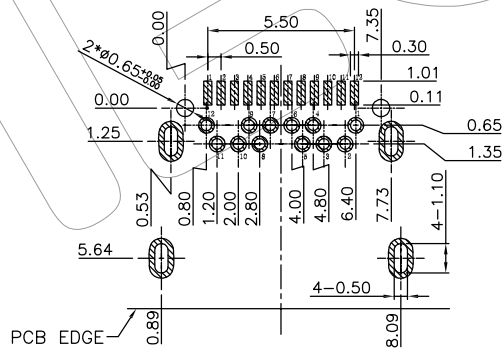
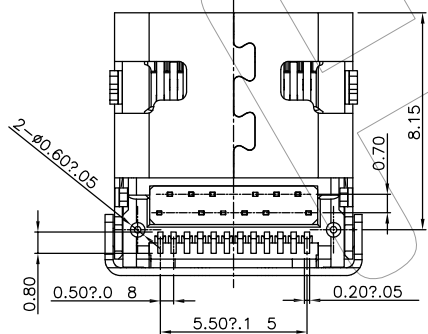
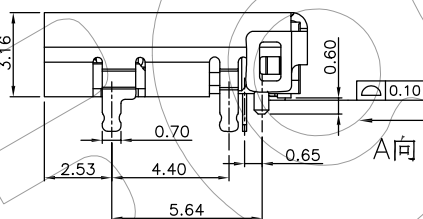
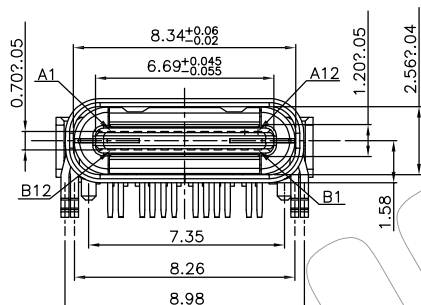
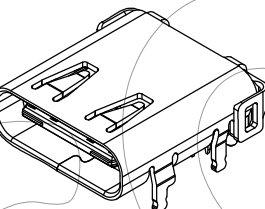


RoHS



A向示意图



RECOMMEND PCB LAYOUT(TOLERANCE:±0.05)
(THICKNESS:1.0mm OR 1.2mm)

PIN	SIGNAL NAME	PIN	SIGNAL NAME
A1	GND	B12	GND
A2	TX1+	B11	RX1+
A3	TX1-	B10	RX1-
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	D+	B7	D-
A7	D-	B6	D+
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10	RX2-	B3	TX2-
A11	RX2+	B2	TX2+
A12	GND	B1	GND

Specification:

- 1.Electrical Characteristics:
Contact Current Rating: 3 Amperes Max.
Rated Voltage: 30V Max.
Dielectric Withstanding Voltage: AC 100V r.m.s.
Insulation Resistance: 100 MΩ Minimum.
Contact Resistance: 40 mΩ Maximum.
- 2.Environmental:
Operating Temperature: -40°C~+85°C.
- 3.Mechanical Characteristics:
Insertion Force: 5~20Nf.
Withdrawal Force: 6~20Nf.
Durability Cycles: 10000 Cycles.

NO.	NAME	DESCRIPTION
3	CONTACT	COPPER ALLOY
2	INSULATOR	HIGH TEMPERATURE PLASTIC UL 94 V-0
1	SHELL	Stainless Steel

HC-USBC1015- 24 F X X XX 01 XX

Q= 镀亚镍 F=半金锡 30u" 02= Black R0= 黑色冷封带
G= 全金 1u" E=半金锡 15u"
N= 镍 50u" D=半金锡 10u"
C=半金锡 5u"
B=半金锡 3u"
A=半金锡 1u"

OPERATION

X.X	±0.30
X.XX	±0.20
X.XXX	±0.10
Angle	±3°
DIM	TOL

DRAW

Ayang

CHECK

APPROVE

SCALE

FIT

UNIT

mm

SIZE

A4

SHEET

1/1

PROJ.

Φ

HECON

东莞市禾康电子有限公司
DONGGUAN HECON ELECTRONICS CO.,LTD

PART NO.

HC-USBC1015-24FXXXX01XX

TITLE:

USB 3.1 Type C 母头 板上L=9.8mm
排距0.70mm 外壳后盖材料 脚长1.25mm

A0

REV

DATE

MODIFICATION DESCRIPTION

CHANGE

1

2

3

4

5

6

7

8

9