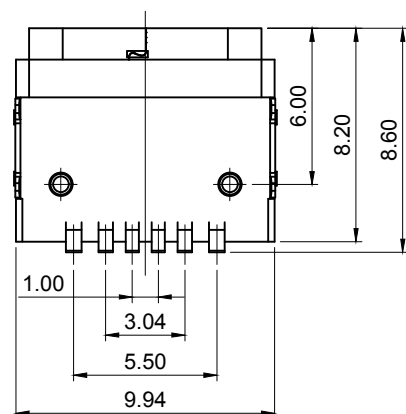
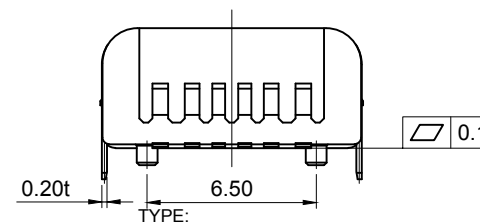
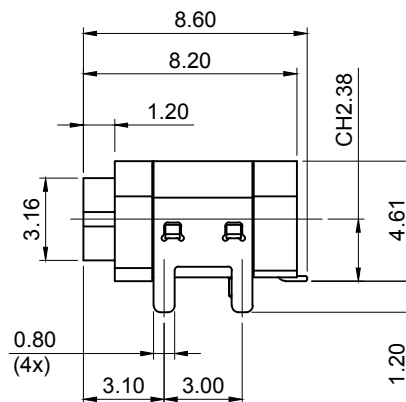
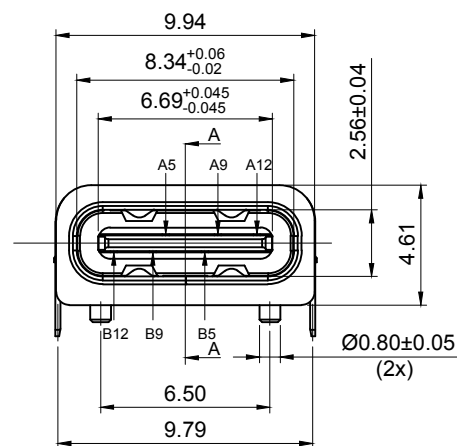
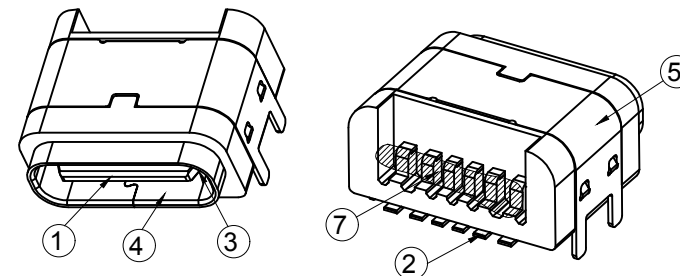
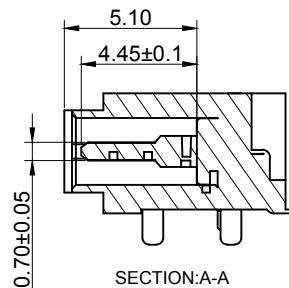
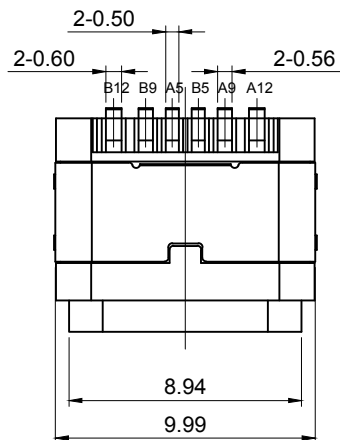


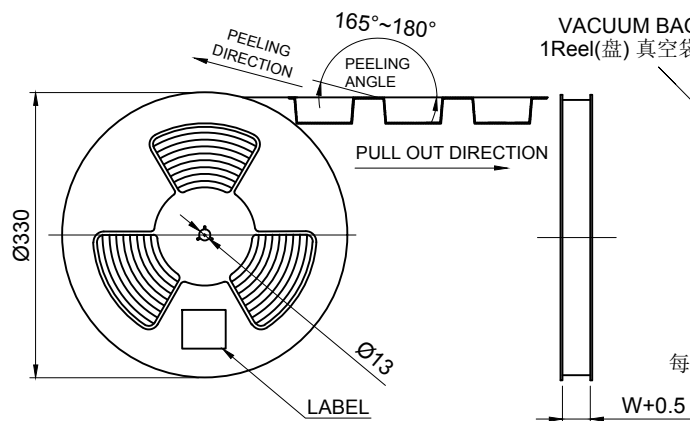
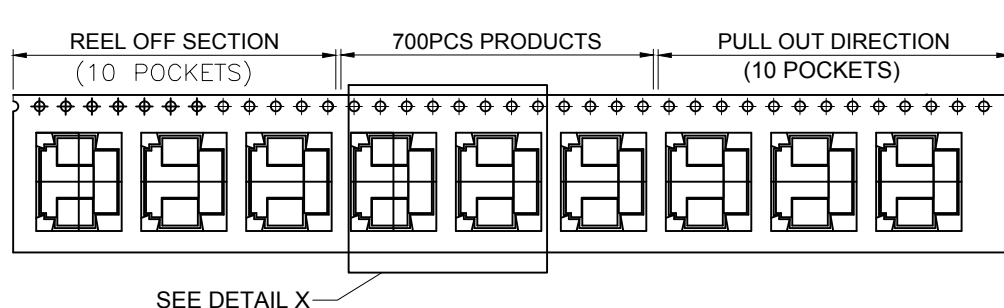
MATED CONDITION(REF.)

No.	Description	Material	Remarks	QTY
7	Glue	EPOXY GLUE	BLACK	---
6	O-RING	SILICONE RUBBER	BLACK 60A	1PCS
5	OUT Shell	SUS304 T=0.30mm	Nickel 30u" Min Plating	1PCS
4	INSIDE Shell	SUS301 T=0.20mm	Nickel 30u" Min Plating	1PCS
3	Shielding Plate	SUS301 T=0.15mm	---	1PCS
2	Contact	C2680 T=0.15mm	Au 1u"Plated On Vontact Area Tin 60u"Min Plated On Solder Area; Nickel 50u"Min Under Plating Over All.	1SET
1	Housing	LCP UL94V-0	Black	1PCS

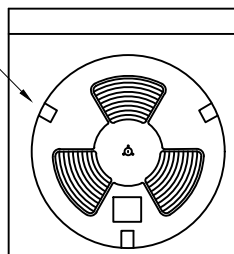
CJTconn CHANGJIANG CONNECTORS CO.,LTD.

Unit	Scale	Sheet	TITLE
mm	1:1	1 of 4	USB TYPE-C FEMALE 6PIN TOP-MOUNT CH2.38 WATERPROOF IP67
DRAWN	CHKD	APPR	
Haisen Li	Diankui Wan	Jack Yin	
General Tolerances		THIRD ANGLE PROJECTION	
x.xx±0.25 x.xxx±0.20 x.xxxx±0.15 ANGLES ±1°			
DRAWING NO.			REV
CJ-CFW06-008-6P			A0

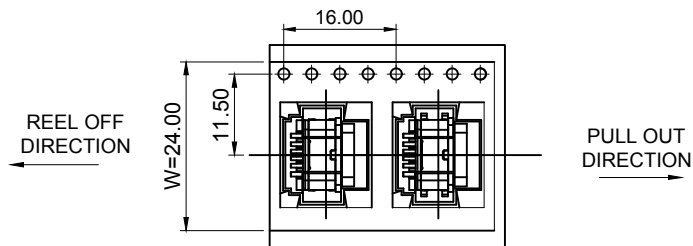
A0	NEW RELEASE	2023.08.23
REV	DESCRIPTION	DATE



VACUUM BAG
1Reel(盘) 真空袋包装



每盘真空包装(注意: 不能将载带压变形)



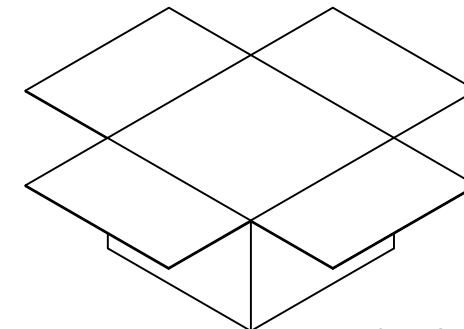
PAPER BOARD

REEL AND TAPE

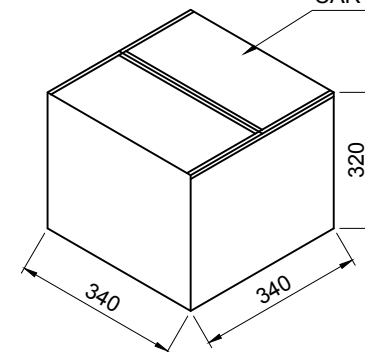
REEL AND TAPE

PAPER BOARD

FOLDER
PAPER BOARD

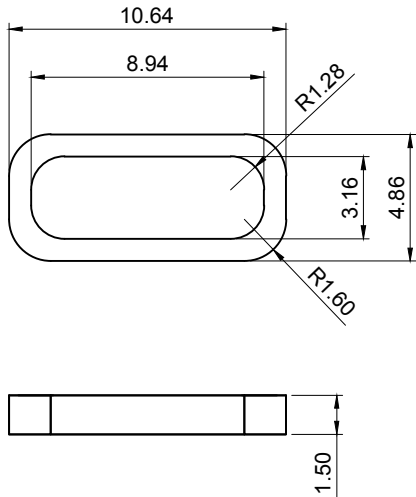


CARTON

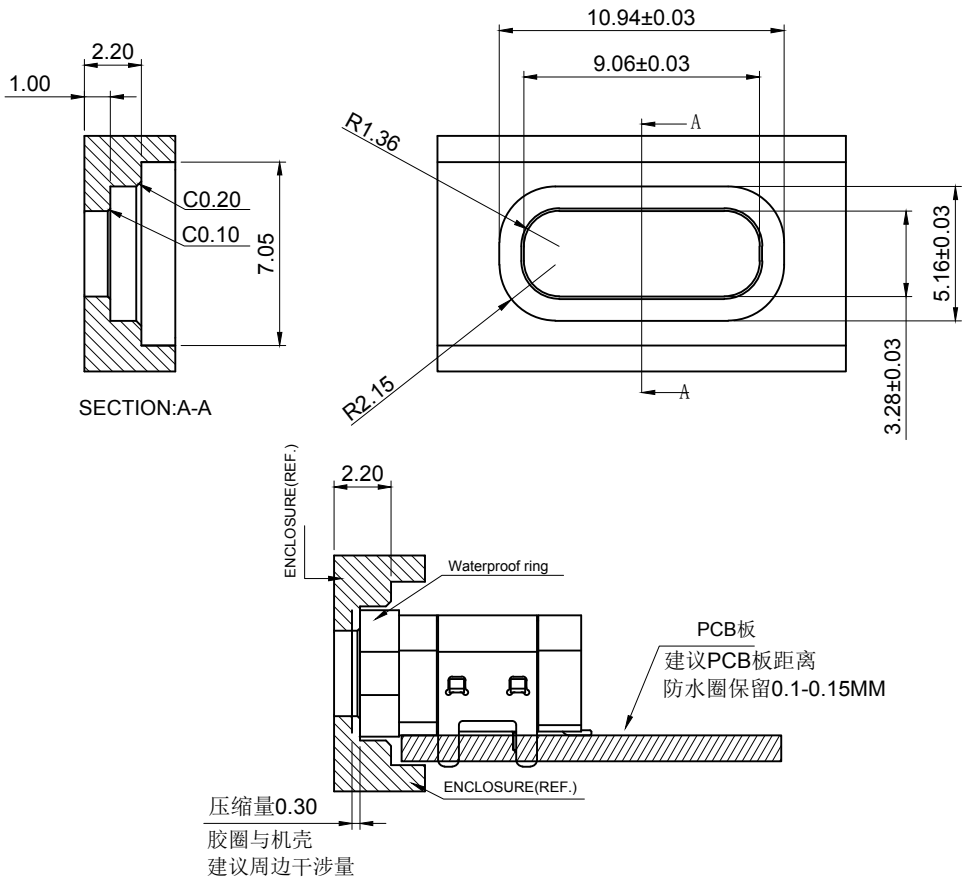


	REEL	CARTON
CONNECTOR (PCS)	700	7000

CJTconn CHANGJIANG CONNECTORS CO.,LTD.			TITLE
Unit	Scale	Sheet	USB TYPE-C FEMALE 6PIN TOP-MOUNT CH2.38 WATERPROOF IP67
mm	1:1	3 of 3	
DRAWN	CHKD	APPR	DRAWING NO.
Haisen Li	Diankui Wan	Jack Yin	
General Tolerances		THIRD ANGLE PROJECTION	CJ-CFW06-008-6P
x.xx±0.25 x.xx±0.20 x.xxx±0.15 ANGLES ±1°			
A0	NEW RELEASE	2023.08.23	REV A0
REV	DESCRIPTION	DATE	

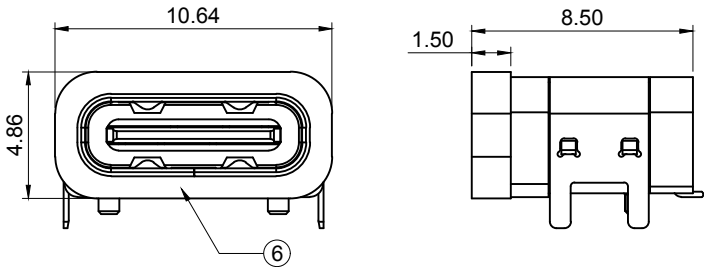


- 防水圈
- 1. 料号:GJ002GBP-02
 - 2. 材质: 硅胶
 - 3. 硬度: 60A
 - 4. 颜色: 黑色



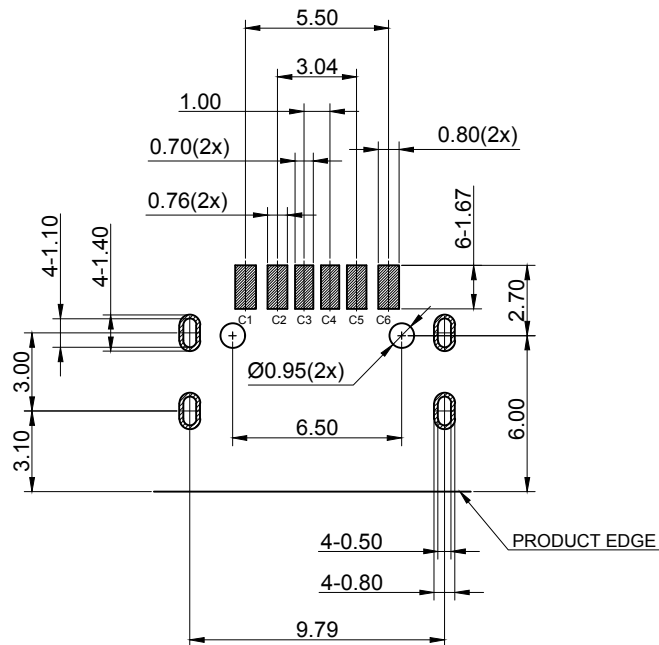
RECOMMENDED SCHEMATIC DRAWING
OF CONNECTOR MATCH CHASSIS

加防水圈示意图



A0	NEW RELEASE	2023.08.23
REV	DESCRIPTION	DATE

CJTconn CHANGJIANG CONNECTORS CO.,LTD.			TITLE	
Unit	Scale	Sheet	USB TYPE-C FEMALE 6PIN TOP-MOUNT CH2.38 WATERPROOF IP67	
mm	1:1	3 of 4		
DRAWN	CHKD	APPR	DRAWING NO.	
Haisen Li	Diankui Wan	Jack Yin		
General Tolerances		THIRD ANGLE PROJECTION	CJ-CFW06-008-6P	
x.xx±0.25 x.xx±0.20 x.xxx±0.15 ANGLES ±1°				
			REV	A0



RECOMMEND P.C.B LAYOUT (COMPONENT SIDE)

TOLERANCE FOR PCB LAYOUT IS ± 0.05

PCB THICKNESS: 1.2MM

USB Type-C Pin Assignments

Pin Number	Signal Name	Pin Number	Signal Name
A1	---	B12	GND
A2	---	B11	---
A3	---	B10	---
A4	---	B9	VBUS
A5	CC1	B8	---
A6	---	B7	---
A7	---	B6	---
A8	---	B5	CC2
A9	VBUS	B4	---
A10	---	B3	---
A11	---	B2	---
A12	GND	B1	---

SPECIFICATIONS:

- ELECTRICAL PERFORMANCE,
 - CURRENT RATING: 3 AMPS. FOR TOTAL VBUS/GND PINS;
1.25AMPS FOR CC PIN,
0.25 AMPS. FOR ALL OTHER CONTACT.
 - VOLTAGE RATING: 20 V DC/AC (RMS. MAX)
 - CONTACT RESISTANCE: 40MΩ MAX INITIAL.
50MΩ MAX AFTER TEST
 - DIELECTRIC WITHSTANDING VOLTAGE: 100V AC
 - INSULATION RESISTANCE: 100MΩ MIN
- MECHANICAL PERFORMANCE,
 - INSERTION FORCE: 5~20N.
 - EXTRACTION FORCE: 8~20N.
 - DURABILITY: 10000 CYCLES.
- ENVIRONMENTAL PERFORMANCE:
 - OPERATING TEMPERATURE: -25°C~+85°C.
- IR REFLOW:
 - THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C.
- COMPLIANCE WITH ROHS & HF REQUIREMENTS.
- SALT SPRAY: 24H
- WATERPROOF GRADE: IP67

Ordering Information:

CJ-CFW06-008 - 6P - *** - ***
1 2 3

1.Part NO.

2.Finish:

(Blank): Select Gold: 1μin[0.025μm]Min.

Select Reflowed matte tin: 60μin[1.50μm] Min

Overall Nickel Underplate: 50μin[1.25μm] Min.

G15: Select Gold: 15μin[0.38μm]Min.

Select reflowed matte tin: 80μin[2.03μm] Min

Overall Nickel Underplate: 30μin[0.76μm] Min.

G30: Select Gold: 30μin[0.76μm]Min.

Select reflowed matte tin: 80μin[2.03μm] Min Overall

Nickel Underplate: 30μin[0.76μm] Min.

3.Packing:

(Blank): Tape & Reel

CJTconn			CHANGJIANG CONNECTORS CO.,LTD.
Unit	Scale	Sheet	TITLE
mm	1:1	2 of 4	
DRAWN	CHKD	APPR	USB TYPE-C FEMALE 6PIN TOP-MOUNT CH2.38 WATERPROOF IP67
Haisen Li	Diankui Wan	Jack Yin	
General Tolerances		THIRD ANGLE PROJECTION	DRAWING NO.
x.xx±0.25 x.xx±0.20 x.xxx±0.15 ANGLES ±1°			
			REV A0
			CJ-CFW06-008-6P