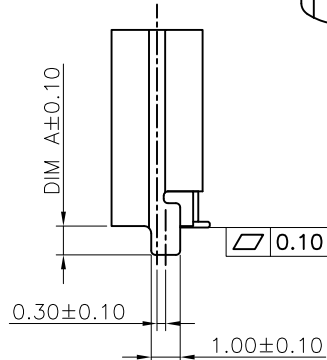
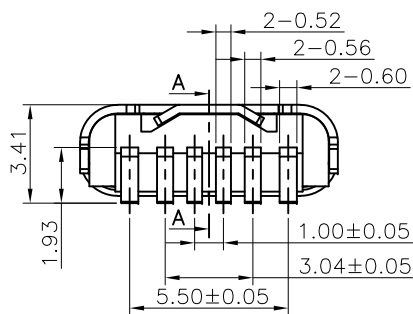
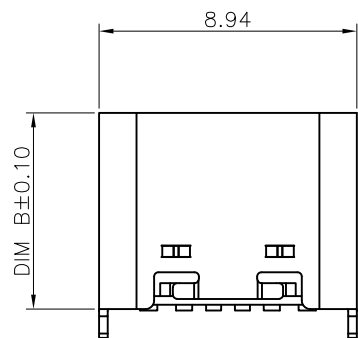
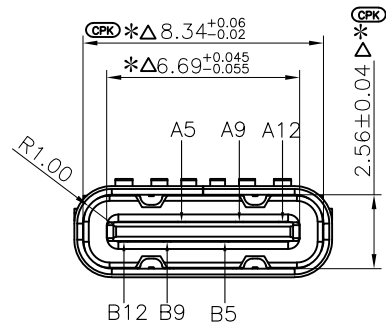


NOTE1:

1.MATERIAL SPECIFICATION:

- 1.HOUSING:HIGH TEMPERATURE RESISTANT PLASTIC,UL94 V-0.
- 2.CONTACTS:COPPER ALLOY
- 3.MID PLATE: STAINLESS STEEL
- 4.FRONT SHELL: STAINLESS STEEL

2.PLATING SPECIFICATION:

2-1.CONTACTS:

Ni 50u" MIN. UNDER PLATED OVER ALL.
Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.
(GOLD PLATING THICKNESS FOLLOW THE P/N)

PLATING SPECIFICATIONS OF THE SOLDER AREA FOLLOW THE P/N

2-2.FRONT SHELL:

Ni 30u" MIN. UNDER PLATED OVER ALL.

2-3.SHIELD PLATE&EMI PLATE:

CLEAR ONLY

3.MECHANICAL PERFORMANCE,

- 3-1.INSERTION FORCE: 0.5~2.0kgf.
- 3-2.REMOVAL FORCE: 0.8kgf~2.0kgf.
- 3-3.DURABILITY: 2000 CYCLES.

4.ELECTRICAL PERFORMANCE,

- 4-1. CURRENT RATING:5.0A
VOLTAGE RATING:5.0V

4-2. LLCR:

VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.

SHIELD: 50mΩ/MAX.

LLCR MAX. CHANGE OF ALL PINS: 10mΩ.

- 4-3.INSULATION RESISTANCE: 100MΩ MIN

- 4-4.DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.

5. ENVIRONMENTAL PERFORMANCE:

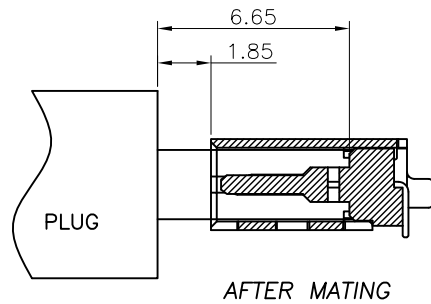
OPERATING TEMPERATURE: -25°C~+85°C.

6.IR REFLOW:

THE PEAK TEMPERATURE ON THE BOARD SHALL
BE MAINTAINED FOR 10 SECONDS AT 260°C.

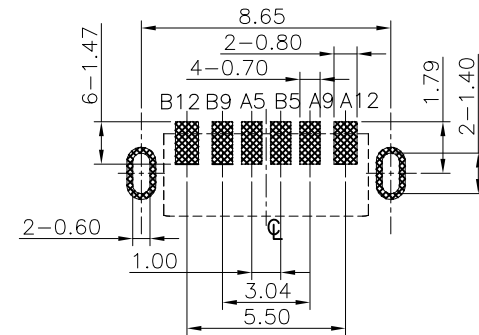
深圳市创勤电子有限公司
SHENZHEN CHUANGQIN ELECTRONICS CO.,LTD.

					General	Angle	设计	LIN YUN	名称 TITLE:TYPE C 6PIN立贴			
					X±0.25	X'±3'	DESIGN					
					.X±0.20	.X'±2'	校阅					
					.XX±0.15	.XX'±1'	CHECK	LI JY				
	A0	NEW	LIN YUN	2021.05.22	.XXX±0.08		承认 APPRO.	ZHANG	料号 PART NO.CQ061-TFLT0600021			
工程变更通知单号 ECN NO.	版次 REV	说明 DESCRIPTION	改变 CHANGE	日期 DATE	GENERAL TOLERANCE UNLESS OTHERWISE NOTED							
SCALE		1:1	UNIT:mm		A4	Φ□	SHEET: 1 of 3					



USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A12	GND	B12	GND
A9	VBUS	B9	VBUS
A5	CC1	B5	CC2



RECOMMENDED PCB LAYOUT(TOP VIEW)
THICKNESS 0.80MM;DEFAULT TOLERANCE:±0.05

深圳市创勤电子有限公司
SHENZHEN CHUANGQIN ELECTRONICS CO., LTD.

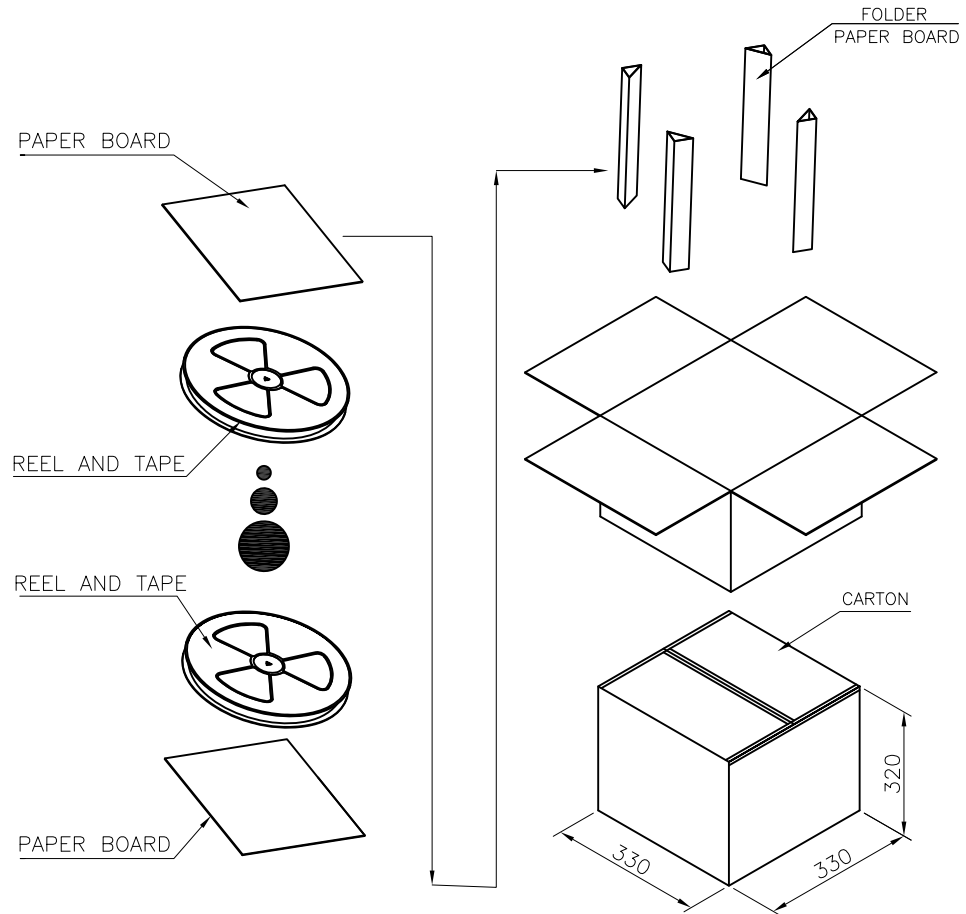
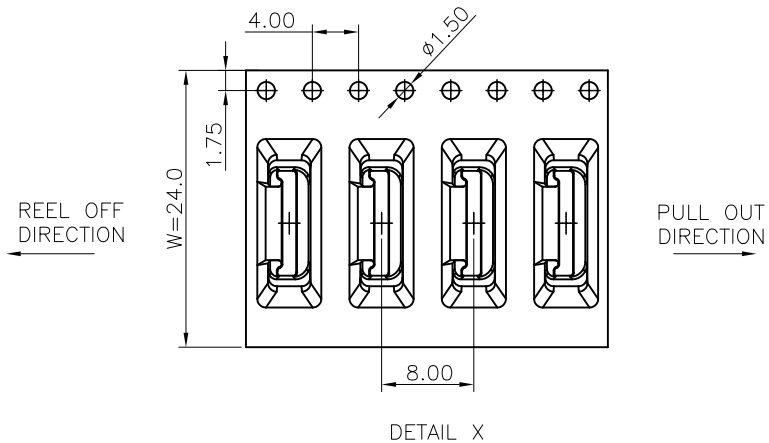
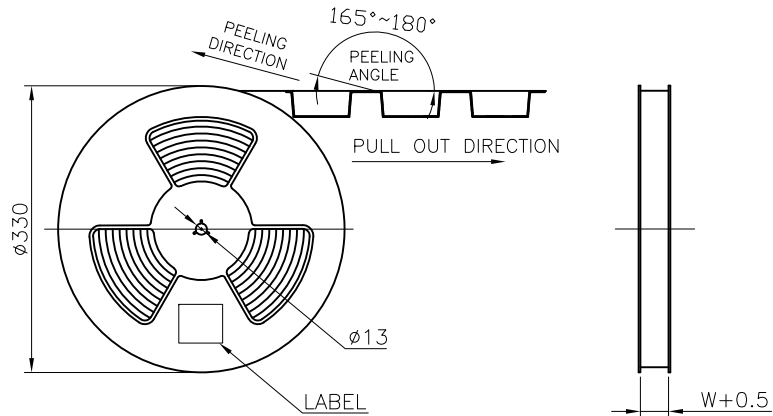
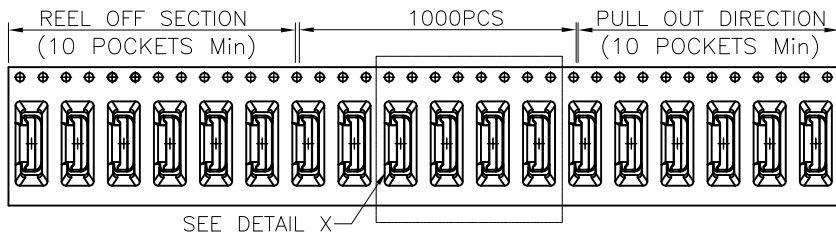
名称
TITLE: TYPE C 6PIN立贴

料号 PART NO. CQ061-TFLT0600021

SCALE 1:1 UNIT:mm A4 ☒ SHEET: 2 of 3

					General	Angle	设计		
					X±0.25	X°±3°	DESIGN		
					.X±0.20	.X°±2°	校阅		
					.XX±0.15	.XX°±1°	CHECK		
	A0	NEW	LIN YUN	2021.05.22	.XXX±0.08		承认		
工程变更通知单号 ECN NO.	版次 REV	说明 DESCRIPTION	改变 CHANGE	日期 DATE	GENERAL TOLERANCE UNLESS OTHERWISE NOTED		APPRO.		

包装示意图



深圳市创勤电子有限公司
SHENZHEN CHUANGQIN ELECTRONICS CO., LTD.

名称
TITLE: TYPE C 6PIN立贴

料号 PART NO. CQ061-TFLT0600021

SCALE 1:1 UNIT:mm A4 Φ $\square$ SHEET: 3 of 3

					General	Angle	设计		
					X±0.25	X'±3'	DESIGN		
					.X±0.20	.X'±2'	校阅		
					.XX±0.15	.XX'±1'	CHECK		
	A0	NEW	LIN YUN	2021.05.22	.XXX±0.08		承认		
工程变更通知单号 ECN NO.	版次 REV	说明 DESCRIPTION	改变 CHANGE	日期 DATE	GENERAL TOLERANCE UNLESS OTHERWISE NOTED		APPRO.		