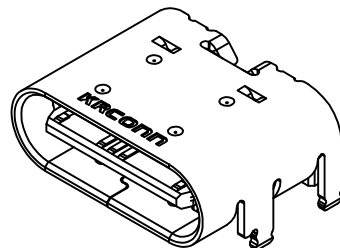
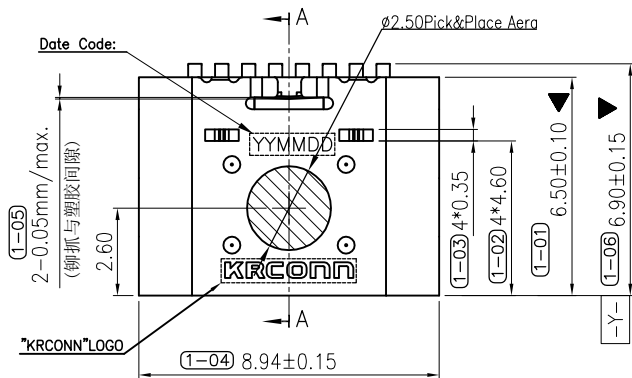
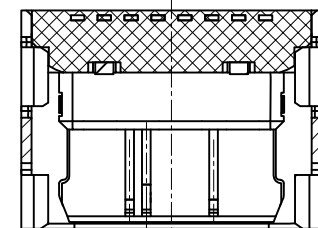
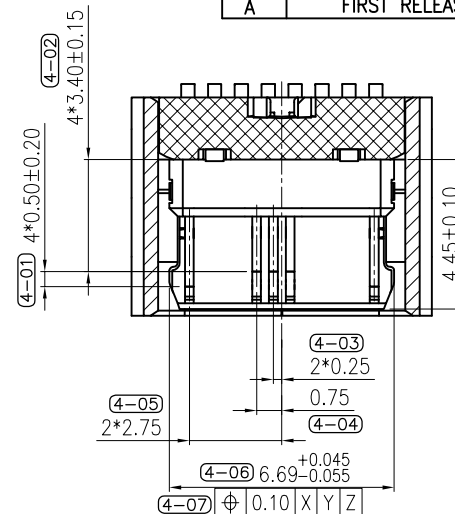




REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	FIRST RELEASE	ERIC	2022.08.23



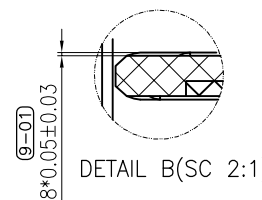
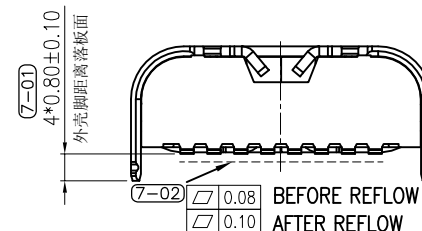
3d view
Front



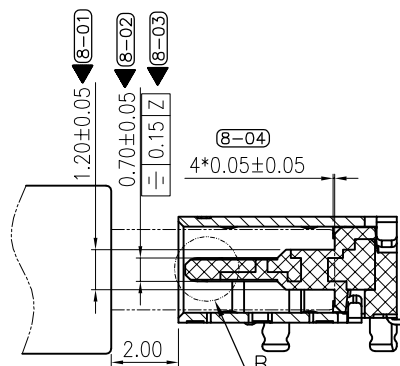
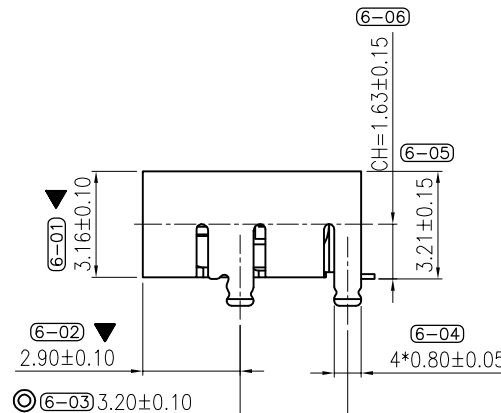
0.75 (5-01)
2*1.25 (5-02)

SECTION: C-C

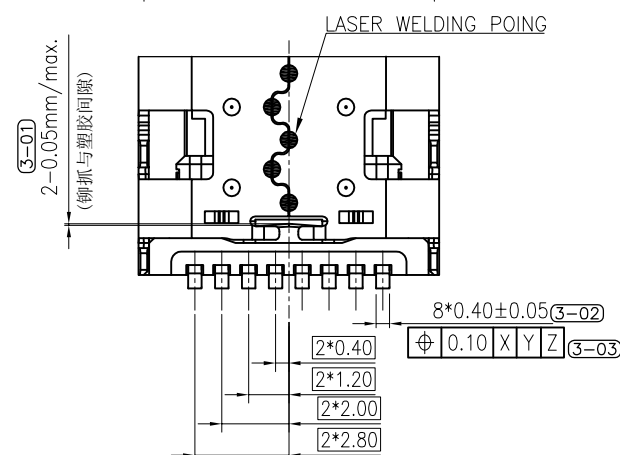
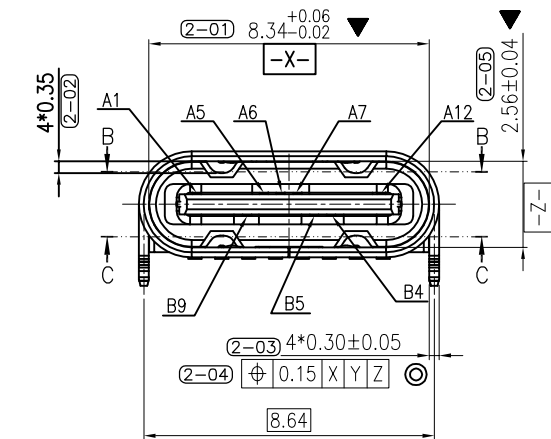
SECTION: B-B



DETAIL B(SC 2:1)



SECTION: A-A



UNLESS OTHERWISE
SPECIFIED TOLERANCES

DECIMALS:
X :±0.5
X.X :±0.30
X.XX :±0.20
X.XXX :±0.10

ANGLES:
X :±2°
X.X :±1°



深圳市精睿兴业科技有限公司
SHENZHEN KRCONN TECHNOLOGY CO., LTD

TITLE Type.C 8PIN L=6.5MM CONN. RECPTACLE

DWN chenjun PART NO. TCR60-32120802-S2

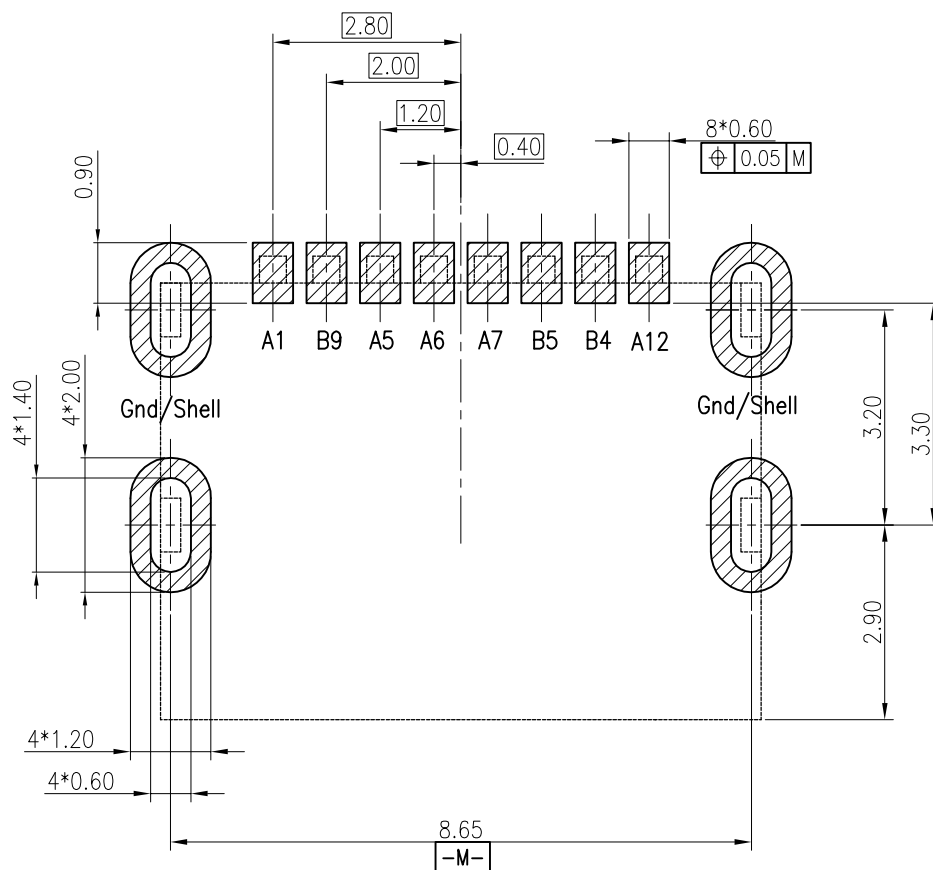
CHKD chenjun SCALE:1:1 UNIT: mm

APVD Kevin.d SIZE: A4 SHEET:10F1 REV: A

DRAW NO. C-DWG-TCR60-S2 CUSTOMER COPY

PIN ASSIGNMENTS:

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



焊盘区域 RECOMMENDED P.C.B LAYOUT (THICKNESS:0.80MM)

产品轮廓 DEFAULT TOLERANCE: ±0.05mm

THE THICKNESS OF STEEL MESH IS 0.10mm

SPECIFICATION:

1.ELECTRICAL CHARACTERISTICS:

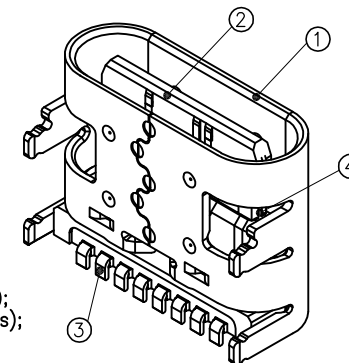
- 1.1 CURRENT RATING: 3A/ TOTAL POWER PIN 1.25A/Pin MAX(A1,A12&B4,B9),0.25A(OTHER PIN)
- 1.2 CONTACT RESISTANCE: 40 MILLIONHM MAX.
- 1.3 DIELECTRIC WITHSTANDING VOLTAGE: 100 VAC r.m.s
- 1.4 INSULATION RESISTNACE: 100 MEGOHMS MIN.

2.MECHANICAL CHARACTERISTICS

- 2.1 INSERTION FORCE: Initial:5~20N;Durability:5~20N(10000cycles);
- 2.2 EXTRACTION FORCE: Initial:8~20N;Durability:6~20N(10000cycles);
- 2.3 DURABILITY:10000 CYCLES

3.ENVIRONMENTAL CHARACTERISTICS

- 3.1 TEMPERATURE RANGE: -40 °C ~ 85 °C
- 3.2. IR REFLOW:
THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C.



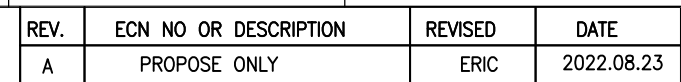
3d view
Back

TCR60 - 32 1 2 08 02 - S2

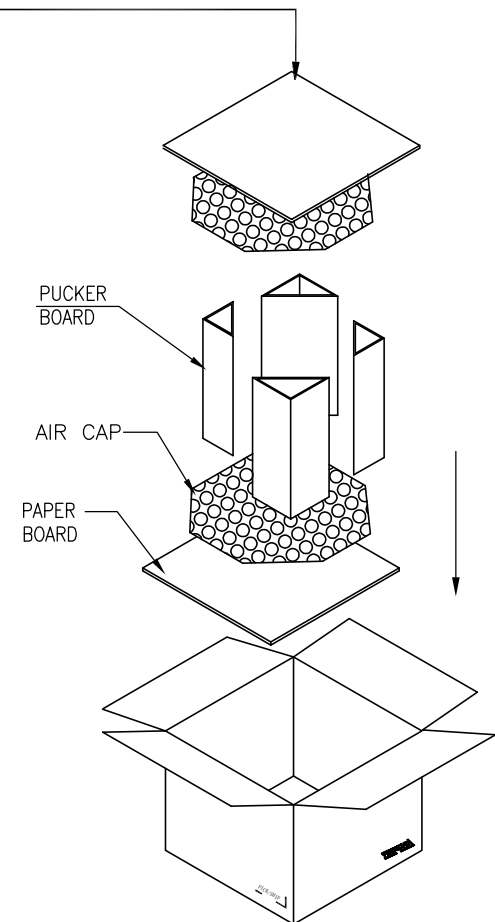
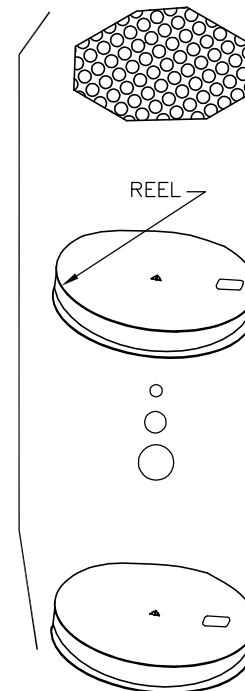
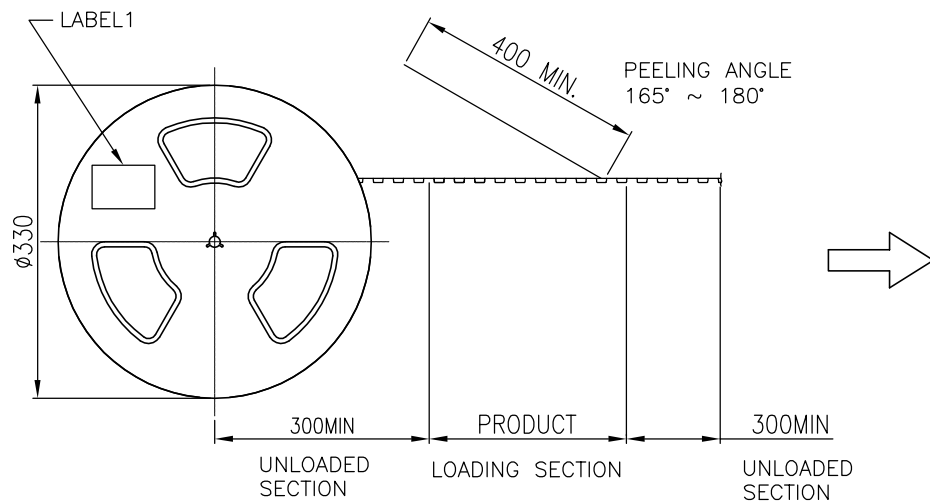
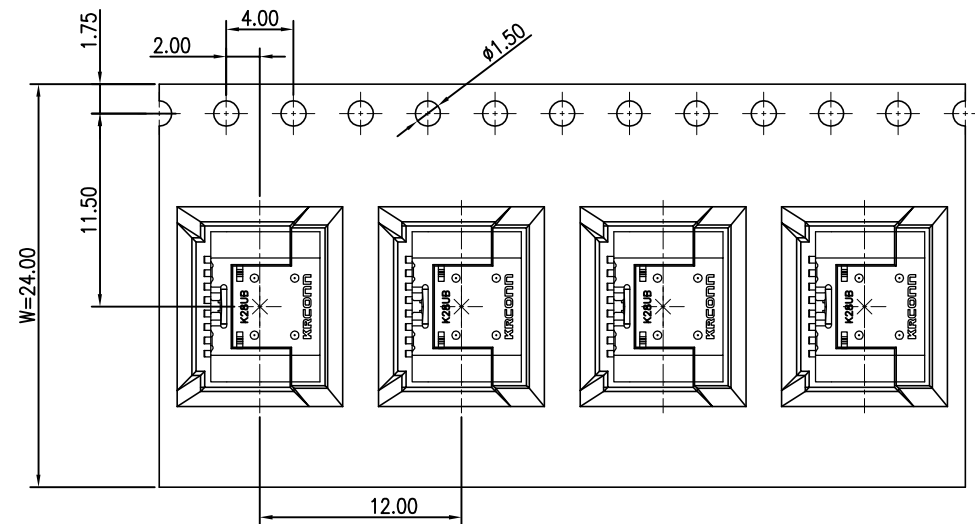
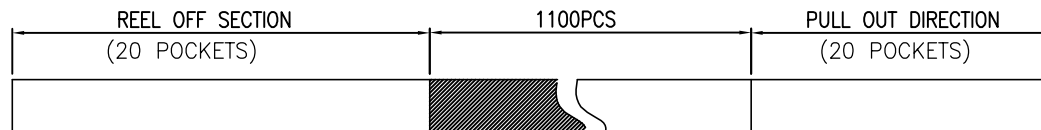
PRODUCT ORDER

On Board Hight/32=3.2mm
COLOUR/1=BLACK HOUSING
POST/2=Without Dull Post
Pin Number./08=8Pin
Plating On Contact Area./02=Au3u"
Services Number.

④	MID PLATE	1 PCS	SUS301-H T=0.15mm	THE OVERALL CLEANING
③	CONTACT	1 SET	C2680-EH T=0.15mm	Ni 50u"-150u". UNDER PLATED OVER ALL. CONTACT AREA:3u"Au BRUSH PLATING SOLDER AREA:1u"Au"
②	HOUSING	1 PCS	PA10T HPN-FRG30M01-20ANH	COLOR: BLACK UL94V-0
①	SHELL	1 PCS	SUS301-3/4H T=0.30	Ni 50u"-150u". UNDER PLATED OVER ALL.
NO.	DESCRIPTION	QTY.	MATERIAL	FINISH
UNLESS OTHERWISE SPECIFED TOLERANCES			深圳市精睿兴业科技有限公司 SHENZHEN KRCONN TECHNOLOGY CO., LTD	
DECIMALS:		ANGLES:	TITLE Type.C 8PIN L=6.5MM CONN. RECPTACLE	
X	:±0.5	X	:±2°	DWN chenjun PART NO. TCR60-32120802-S2
X.X	:±0.30	X.X	:±1°	CHKD chenjun SCALE:1:1 UNIT: mm
X.XX	:±0.20			APVD Kevin.d SIZE: A4 SHEET:10F1 REV: A
X.XXX	:±0.10			DRAW NO. C-DWG-TCR60-S2 CUSTOMER COPY



CONN. PART NO.	CONN. QTY./REEL	REEL QTY./CARTON	CONN. QTY./CARTON
TCR60-32120802-S2	1100	10	11000 PCS



UNLESS OTHERWISE SPECIFIED TOLERANCES		 深圳市精睿兴业科技有限公司 SHENZHEN KRCONN TECHNOLOGY CO. , LTD				
DECIMALS:	ANGLES:	TITLE	Type.C 8PIN L=6.5MM CONN. RECPTACLE			
X :±0.5	X :±2°	DWN	chenjun	PART NO. TCR60-32120802-S2		
X.X :±0.30	X.X :±1°	CHKD	chenjun	SCALE:1:1	UNIT: mm	
X.XX :±0.20		APVD	Kevin.d	SIZE: A4	SHEET:10F1	REV: A
X.XXX :±0.10		DRAW NO. C-DWG-TCR60-S2			CUSTOMER COPY	