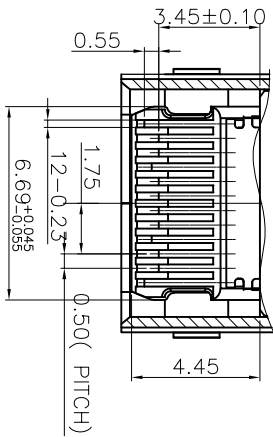
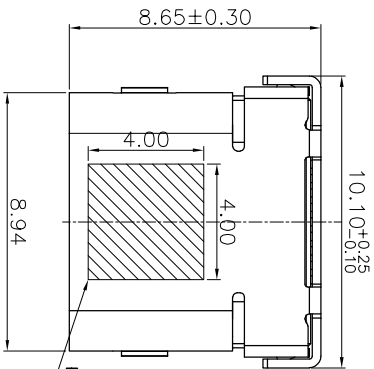
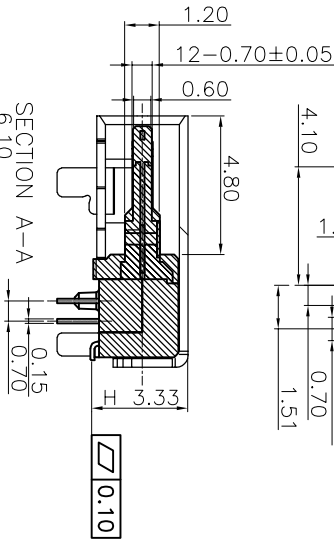
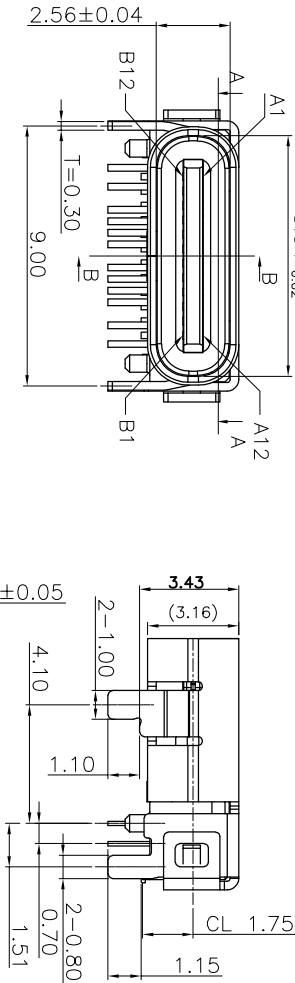


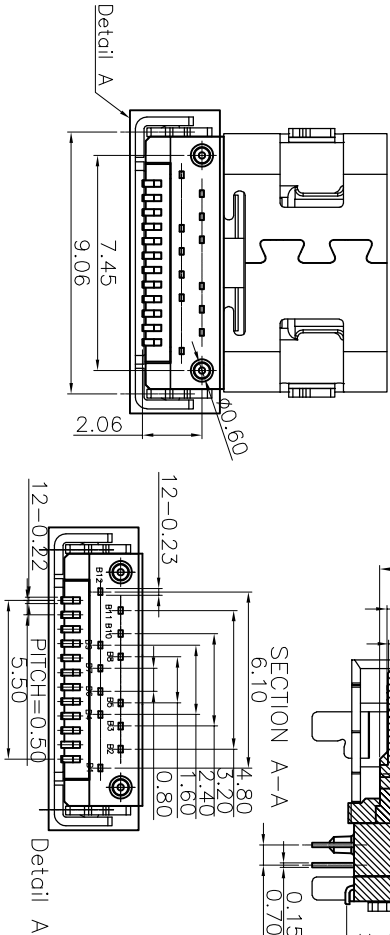
REV.	ECN NO.	DESCRIPTION	DATE	DESIGN



SECTION B-B



SECTION A-A



NOTES:

- 1.MATERIAL:
MOLDING: LCP UL94 V-0
CONTACT: COPPER ALLOY.
PLATED GOLD ON CONTACT AREA,
G/F GOLD ON SOLDER AREA,
50u" NICKEL PLATING OVER ALL.
SHELL: SUS304-H,T=0.30±0.03mm
50u" NICKEL PLATING OVER ALL.
EMI SHLD:SUS304-H,T=0.12±0.03mm
LATCH:SUS301-H,T=0.15±0.03mm
- 2.MECHANICAL:
INSERTION: 5~20N.
EXTRACTION: 8~20N.
DURABILITY: 10000 CYCLES
- 3.ELECTRICAL:
CURRENT: 5A MAX FOR VBUS;
1.25A FOR GND,0.25A FOR OTHER OTHER.
VOLTAGE: 20VDC MAX
WITHSTANDING VOLTAGE: 100V AC.
CONTACT RESISTANCE: 40mΩ MAX.
INSULATION RESISTANCE: 100MΩ MIN.
- 4.ENVIRONMENTAL
TEMPERATURE RANGE: -55°C TO +80°C

TOLERANCE		NAME(INTENDED USE)		DRAWG NO.	
X.X ±0.30 X: ±10°		CUSTOMER DRAWING		FY23-74TC242F1865-01	
.XX ±0.20 .X: ± 8°		PART NO.		CF 24P母座板上8.65	
.XXX ±0.10 .XX: ± 5°		DESIGN: ZXM		FY23-74TC242F1865-01	
UNITS mm		CHED:		SCALE 1:1	
MATERILA		APPD:		SHEET 1/2	
FINISH				REV. A	

Guangdong FUYOU Precision Electronic Technology Co.,LTD.

TITLE:

CF 24P母座板上8.65

FY23-74TC242F1865-01

SCALE 1:1

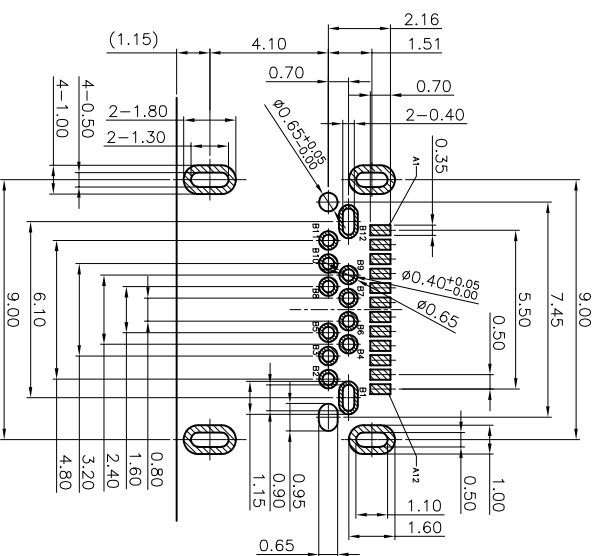
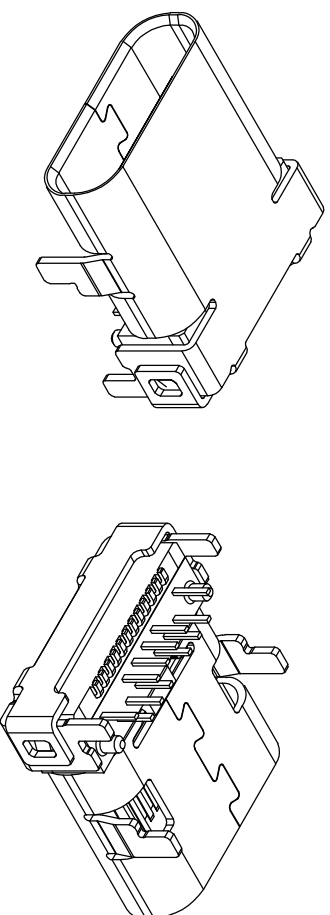
SHEET 1/2

REV. A

2		1		
REV.	ECN NO.	DESCRIPTION	DATE	DESIGN

USB TYPE-C FULL-FEATURED RECEPTACLE INTERFACE PIN ASSIGNMENTS

PIN	Signal Name	Description	PIN	Signal Name	Description
A1	GND	Ground return	B12	GND	Ground return
A2	SSTXp1	Positive half of first SuperSpeed TX differential pair	B11	SSRXp1	Positive half of first SuperSpeed RX differential pair
A3	SSTXn1	Negative half of first SuperSpeed TX differential pair	B10	SSRXn1	Negative half of first SuperSpeed RX differential pair
A4	Vbus	Bus Power	B9	Vbus	Bus Power
A5	CC1	Configuration Channel	B8	SBU2	Sideband Use (SBU) Channel
A6	Dp1	Positive half of the USB 2.0 differential pair-Position 1	B7	Dn2	Negative half of the USB 2.0 differential pair-Position 2
A7	Dn1	Negative half of the USB 2.0 differential pair-Position 1	B6	Dp2	Positive half of the USB 2.0 differential pair-Position 2
A8	SBU1	Sideband Use (SBU) Channel	B5	CC2	Configuration Channel
A9	Vbus	Bus Power	B4	Vbus	Bus Power
A10	SSRXn2	Negative half of second SuperSpeed RX differential pair	B3	SSTXn2	Negative half of second SuperSpeed TX differential pair
A11	SSRXp2	Positive half of second SuperSpeed RX differential pair	B2	SSTXp2	Positive half of second SuperSpeed TX differential pair
A12	GND	Ground return	B1	GND	Ground return



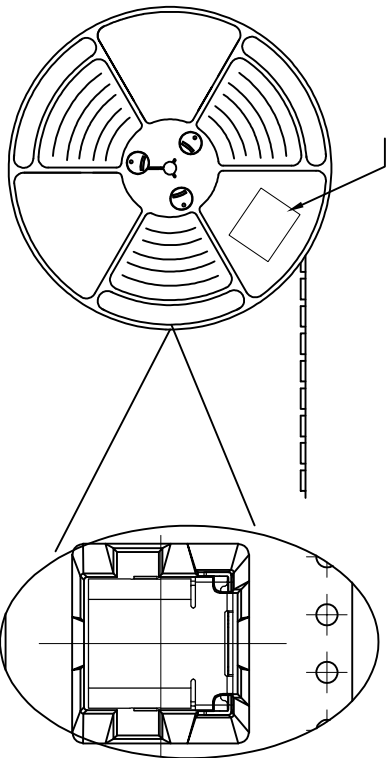
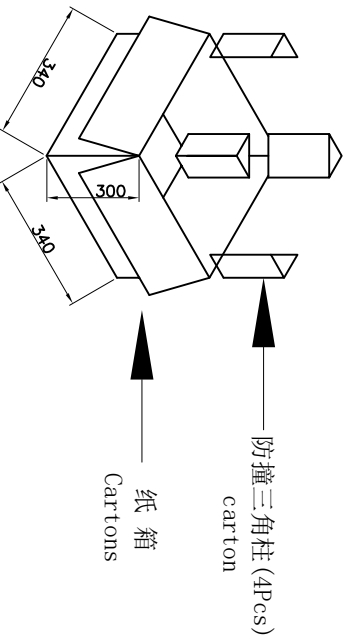
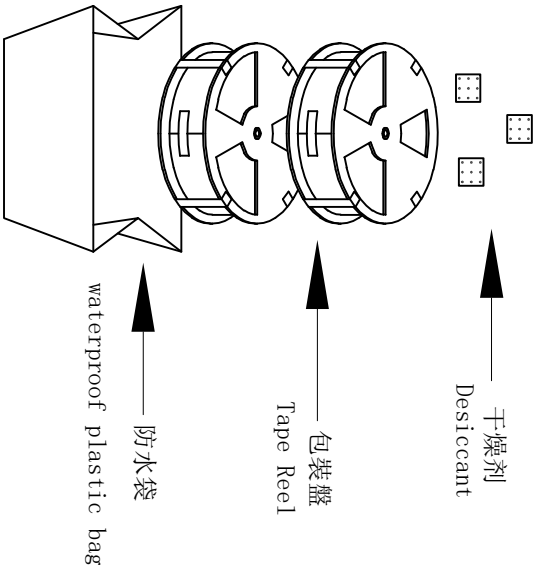
RECOMMEND P.C.B LAYOUT(COMPONENT SIDE)
TOLERANCE FOR PCB LAYOUT IS ± 0.05
KEEP OUT AREA 

TOLERANCE		NAME(INTENDED USE) CUSTOMER DRAWING		 广东盈兴业精密科技实业有限公司 Guangdong NPUVU Precision Electronic Technology Co.,LTD. 广东盈兴业精密科技实业有限公司		
X.X ±0.30	X' ±10'	PART NO.	TITLE:	CF 24P母座板上8.65		
.XX ±0.20	.X' ±8'	FY23-74TC242F1865-	01			
.XXX ±0.10	.XX' ±5'	DESIGN: ZXM	DRAWG NO.	FY23-74TC242F1865-C		
UNITS	mm					
MATERILA	----	CHED:				
FINISH	-----	APPD:		SCALE	SHEET	REV.
				1:1	1/2	A

CUSTOMER

REV.	ECN NO.	DESCRIPTION	DATE	DESIGN

Label pasting location (facing the back of the circular hole on the roll)
标签粘贴处 (朝卷带圆孔反面)
Location of label sticking (label)



NOTE:

1. 每捲包裝數量及每箱裝箱數量如左下表格。
Packing q'ty of each reel & carton as below table shown.
2. 以上膠帶覆蓋下包裝帶經包裝機冷封包裝
Use cover tape to cover and hot melt machine to seal up.
3. 將裝滿產品的卷盤放入紙箱並以膠帶封口
Put reels in the carton and use adhesive tape to seal up.

产 品 料 号 (PRODUCT No.)	包 装 数 量 (PACKING CAPACITY)			重 量 WEIGHT (kg)		
	PCS/REEL	REELS/CARTON	PCS/CARTON	N.W./PCS	N.W./BOX	G.W./BOX
	800	10	8000	0.786	6.22Kg	9.30Kg

TOLERANCE	NAME(INTENDED USE) CUSTOMER DRAWING	TITLE:
X.X ±0.30 X.° ±10°	PART NO.	CF 24P母座板上.65
.XX ±0.20 .X.° ± 8°	FY23-74TC242F1865-01	
.XXX ±0.10 .XX° ± 5°		
UNITS mm	DESIGN: ZXM	DRAWG NO. FY23-74TC242F1865-01
MATERILA	CHED:	SCALE SHEET REV.
FINISH	APPD:	1:1 1/2 A

富源 广东富源兴业精密科技实业有限公司
Guangdong FUYOU Precision Electronic Technology Co.,LTD.