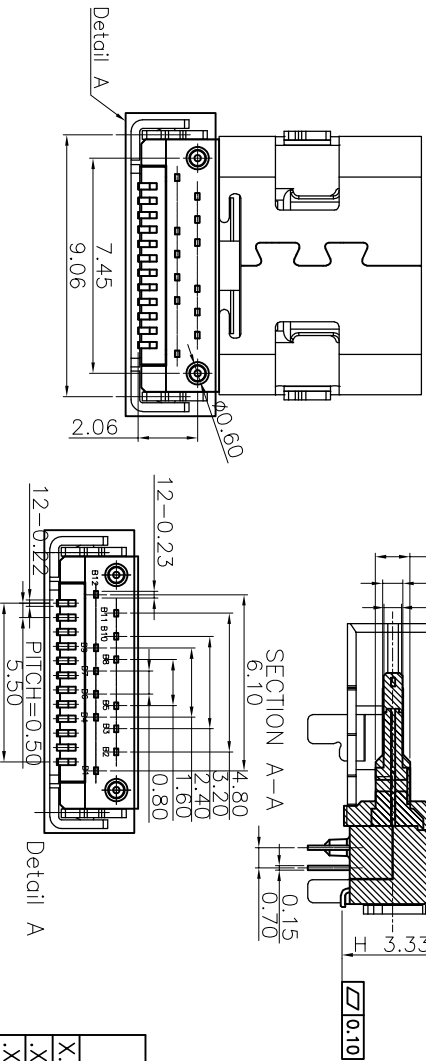
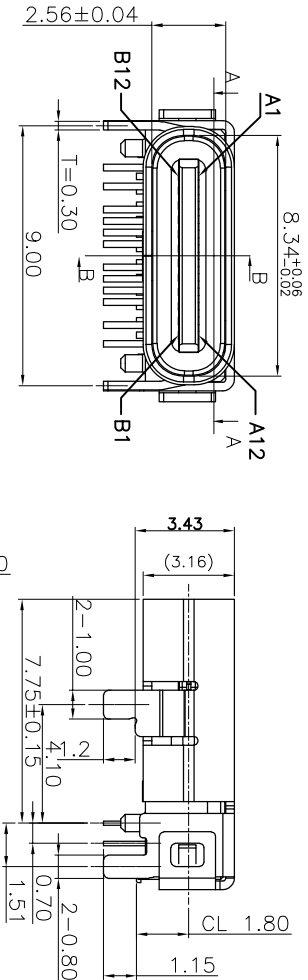
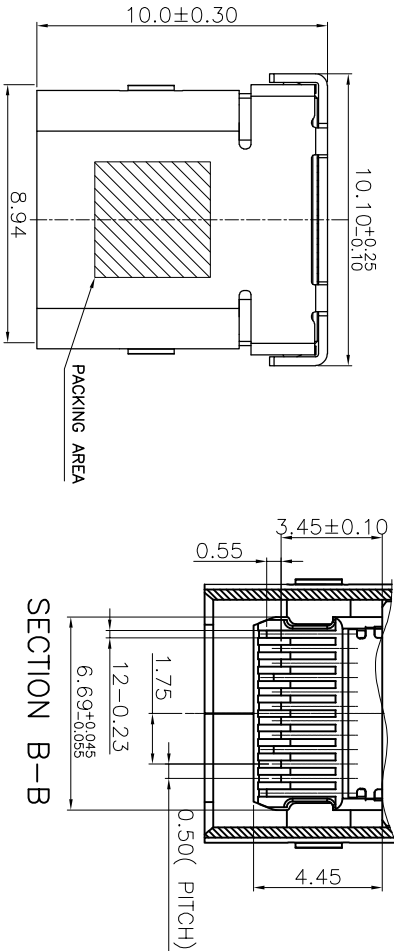


REV.	ECN NO.	DESCRIPTION	DATE	DESIGN

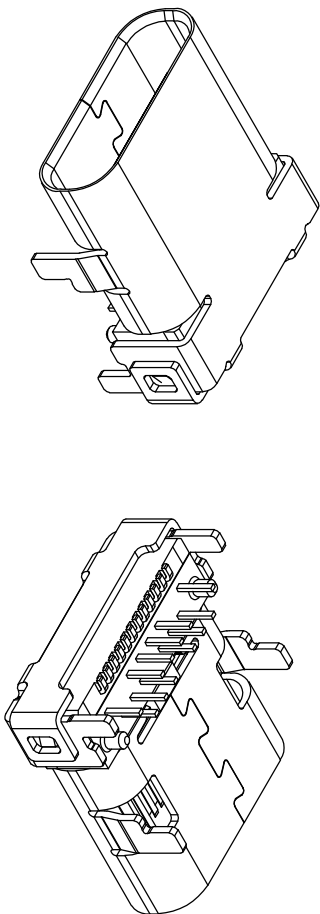


NOTES:

- 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 SHIELD: 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

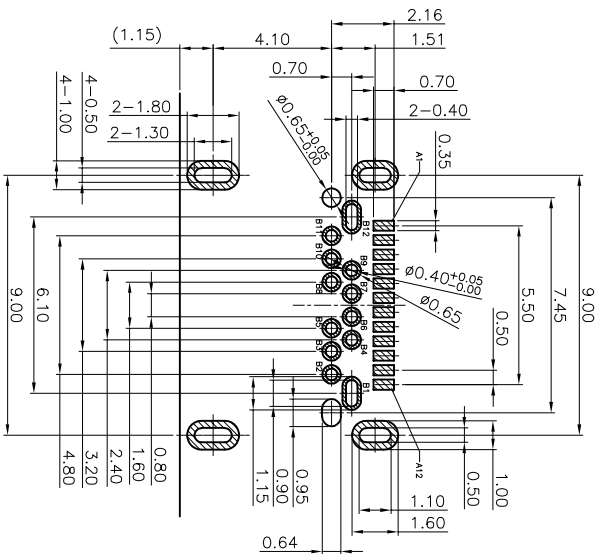
TOLERANCE		NAME(INTENDED USE)		DRAWG. NO	
X.X ±0.30 X: ±10°		CUSTOMER DRAWING		FY23-74TC242F1810-01	
.XX ±0.20 .X: ± 8°		PART NO.		TITLE: CF 24P母座板上单壳10.0	
.XXX ±0.10 .XX: ± 5°		DESIGN: ZXM		SCALE 1:1	
UNITS mm		CHED:		SHEET 1/2	
MATERILA -----		APPD:		REV. A	
FINISH -----					

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



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	Dm1	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 ARE

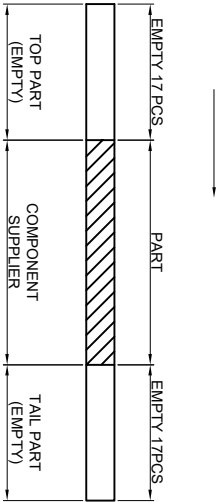
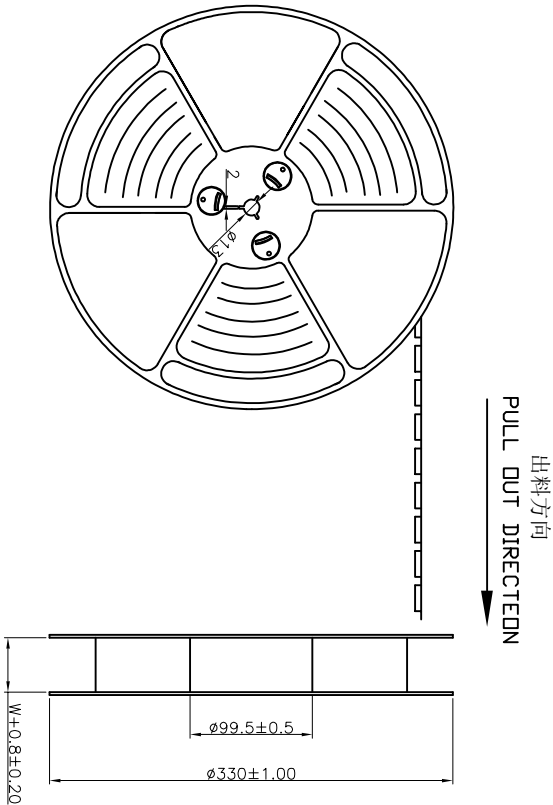
TOLERANCE		NAME(INTENDED USE) CUSTOMER DRAWING		TITLE: CF 24P母座板上单壳10.0	
X.X ±0.30	X.X' ±10°	PART NO. FY23-74TC242F110-01		DRAWG NO. FY23-74TC242F110-01	
.XX ±0.20	.X' ± 8°	DESIGN: ZXM		SCALE 1:1	
.XXX ±0.10	.XX' ± 5°	CHED:		SHEET 1/2	
UNITS	mm	APPD:		REV. A	
MATERILA	----				
FINISH	-----				

CUSTOMER

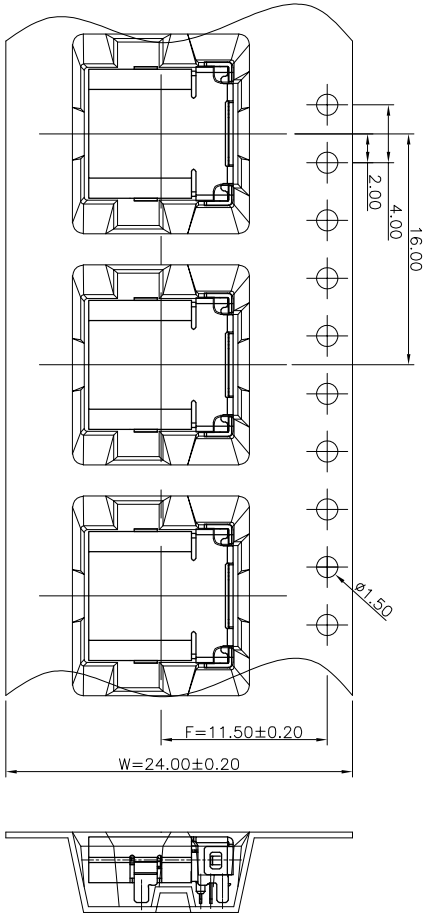
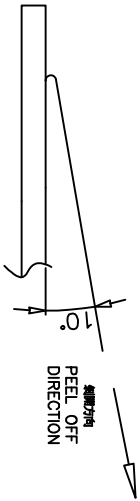
REV.	ECN NO.	DESCRIPTION	DATE	DESIGN

NOTES

- 1.帶子引導長度
LEAD TAPE LENGTH
出料方向
PULL OUT DIRECTION



- 2.上帶 剝力力為: $0.1 \sim 1.3N (10.2gf \sim 130gf)$
PEELING OFF FORCE OF TOP TAPE: $0.1 \sim 1.3N (10.2gf \sim 130gf)$
出貨運輸過程中一定注意:
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT:
卷帶在運輸過程中不能放開
PEELING OFF SHOULD NOT BE ALLOWED DURING TRANSPORTATION



TOLERANCE		NAME (INTENDED USE)		DRAWG NO.	
X.X ±0.30 X.' ±10'		CUSTOMER DRAWING		FY23-74TC242F110-01	
.XX ±0.20 X.' ±8'		PART NO.		CF 24P母座板上单壳10.0	
.XXX ±0.10 .XX' ±5'		DESIGN: ZXW		SCALE 1:1	
UNITS mm		CHED:		SHEET 1/2	
MATERILA		APPD:		REV. A	
FINISH					

Guangdong FUYOU Precision Electronic Technology Co., Ltd.

CF 24P母座板上单壳10.0

FY23-74TC242F110-01

SCALE 1:1

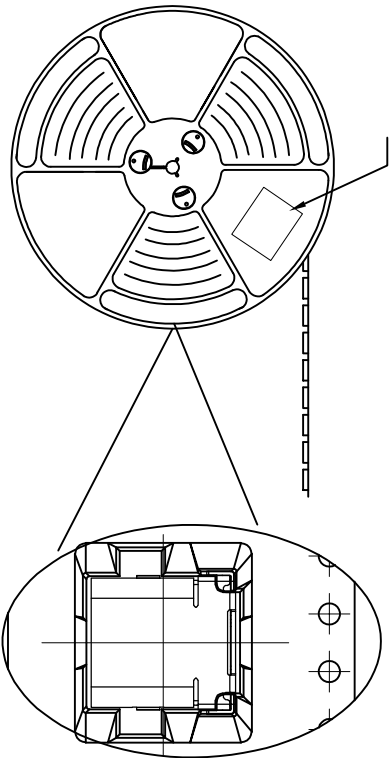
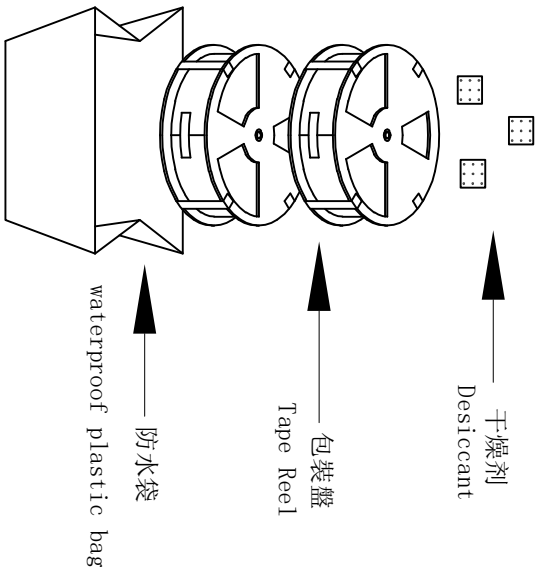
SHEET 1/2

REV. A

CUSTOMER

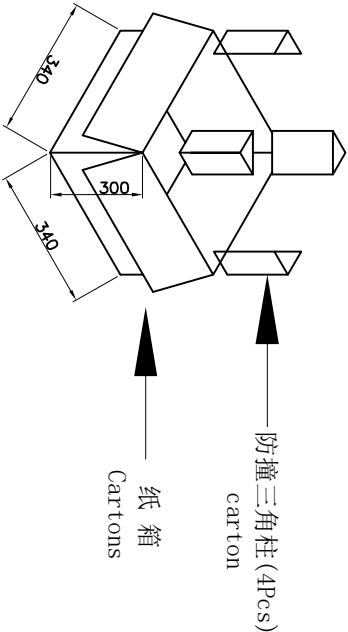
REV.	ECN NO.	DESCRIPTION	DATE	DESIGN

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 容 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	9.90Kg

TOLERANCE		NAME(INTENDED USE) CUSTOMER DRAWING		TITLE: CF 24P母座板上单壳10.0	
X.X	±0.30 X." ±10"	PART NO.		FY23-74TC242F110-01	
.XX	±0.20 X." ± 8"				
.XXX	±0.10 .XX" ± 5"				
UNITS	mm	DESIGN:	ZXM	DRAWG NO. FY23-74TC242F110-01	
MATERILA	----	CHED:			
FINISH	-----	APPD:			

PIVOTU 广东富盈兴业精密科技实业有限公司
Guangdong PIVOTU Precision Electronic Technology Co.,LTD.

SCALE SHEET REV.
1:1 1/2 A