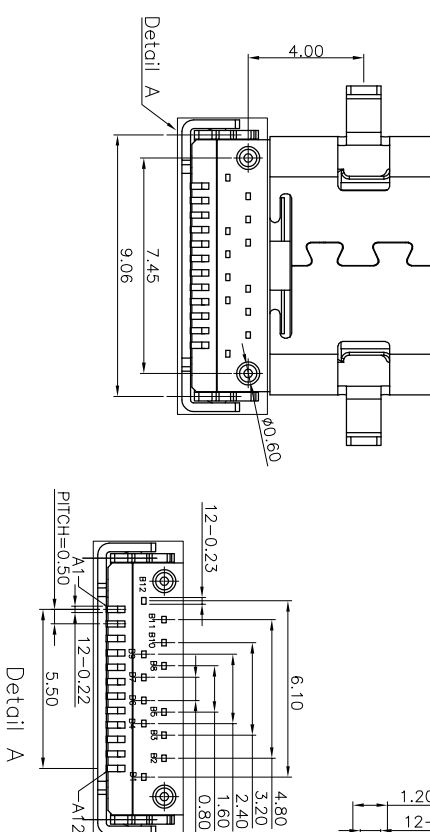
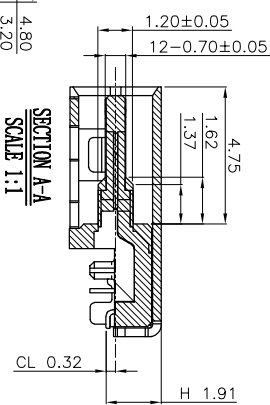
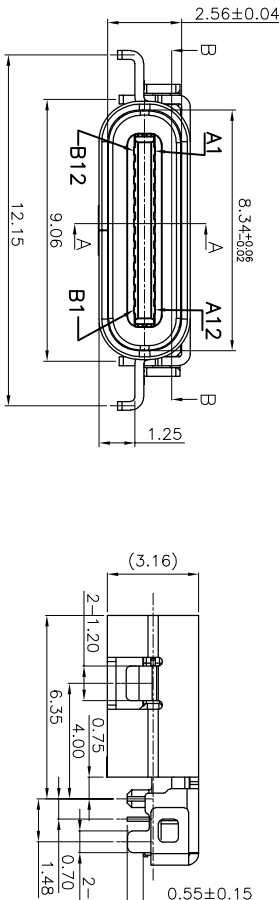
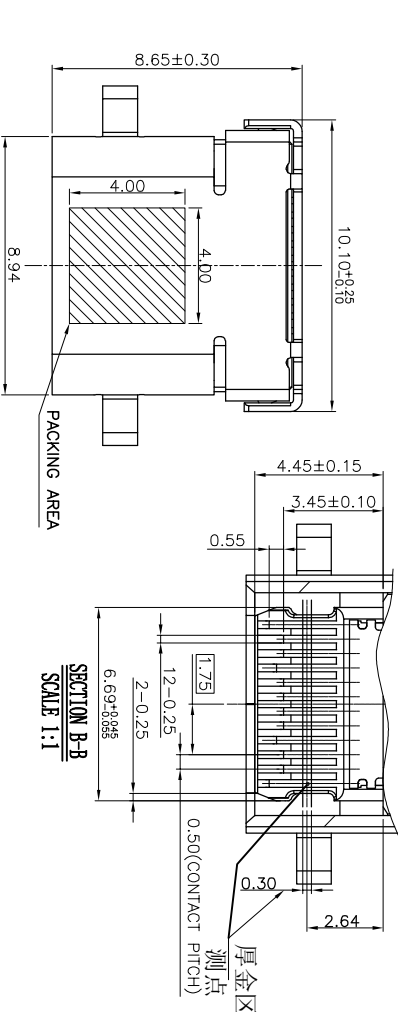


REV.	ECN NO.	DESCRIPTION	DATE	DESIGN



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 SHILD: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: -40°C TO +85°C

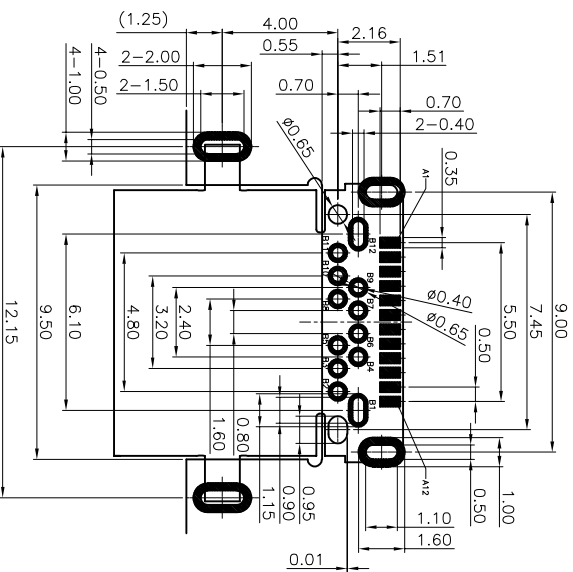
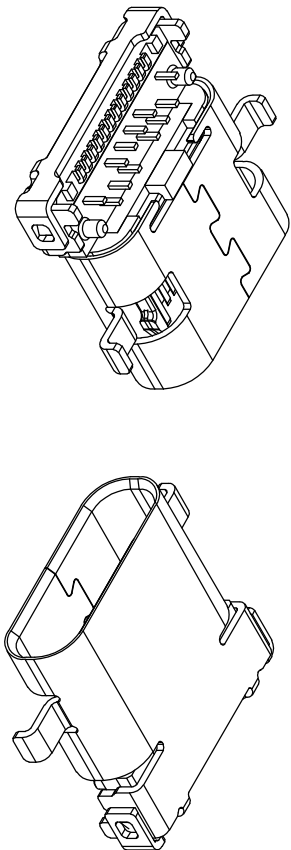
TOLERANCE		NAME(INTENDED USE)		DRAWG NO.	
X.X ±0.30 X.X' ±10'		CUSTOMER DRAWING		FY23-74TC242F2X-01	
.XX ±0.20 .X' ± 8'		PART NO.		CF 24P母座沉板	
.XXX ±0.10 .XX' ± 5'		DESIGN: ZXM		FY23-74TC242F2X-01	
UNITS mm		CHED:		SCALE 1:1	
MATERILA -----		APPD:		SHEET 1/2	
FINISH -----				REV. A	

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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)
A6	Dp1	Positive half of the USB 2.0 differential pair-Position 1	B7	Dm2	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)	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		DRAWG NO. FY23-74TC242F2X-01	
X.X	±0.30 X.° ±10°	PART NO. FY23-74TC242F2X-01		TITLE: CF 24P母座沉板	
.XX	±0.20 .X° ± 8°				
.XXX	±0.10 .XX° ± 5°				
UNITS	mm	DESIGN: ZXM			
MATERILA	----	CHED:			
FINISH	-----	APPD:			



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SCALE 1:1



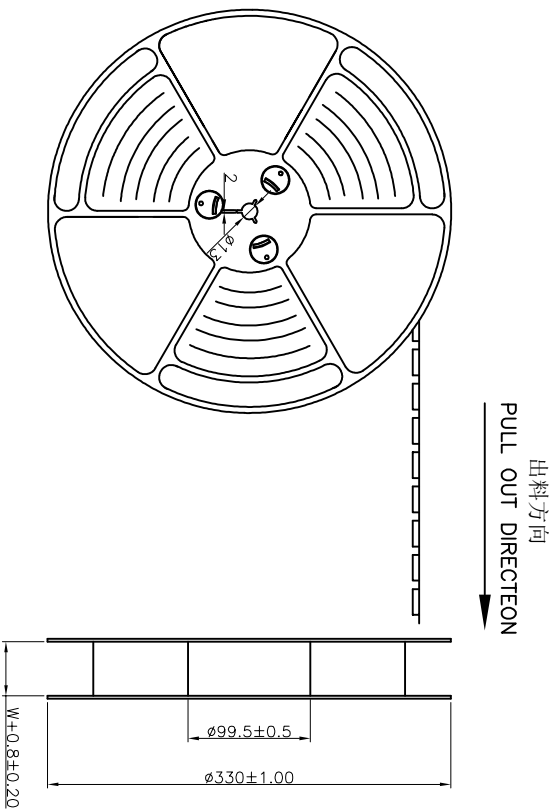
SHEET 1/2



REV. A

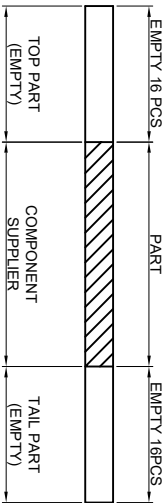
CUSTOMER

REV.	ECN NO.	DESCRIPTION	DATE	DESIGN



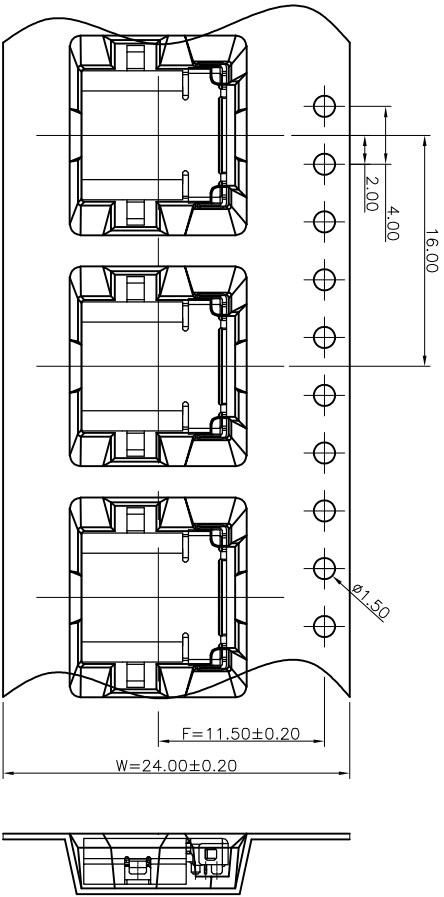
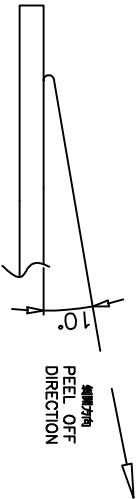
NOTES

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散開
PEELING OFF SHOULD NOT BE ALLOWED DURING TRANSPORTATION



TOLERANCE			NAME(INTENDED USE) CUSTOMER DRAWING		TITLE:	
X.X	± 0.30	X.X	$\pm 10^\circ$	PART NO.	FY23-74TC242F2X-01	
.XX	± 0.20	.X	$\pm 8^\circ$		CF 24P母座沉板	
.XXX	± 0.10	.XX	$\pm 5^\circ$			
UNITS	mm		DESIGN:	ZXM	DRAWG NO.	
MATERILA	----		CHED:		FY23-74TC242F2X-01	
FINISH	-----		APPD:			

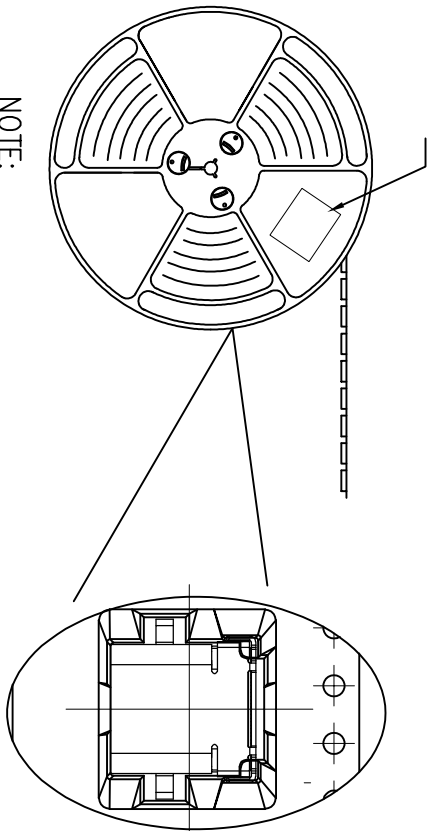
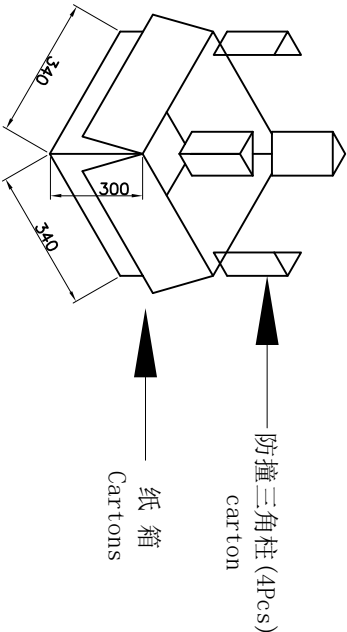
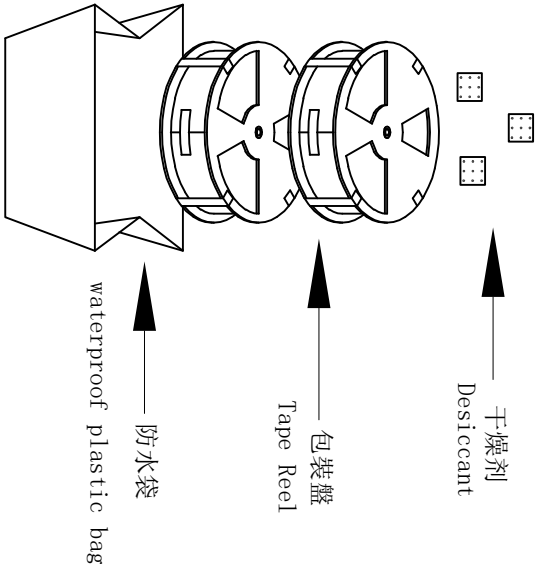
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SCALE 1:1
SHEET 1/2
REV. A

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.

产品序号 (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
	1000	10	10000	0.76g	7.6Kg	

TOLERANCE		NAME(INTENDED USE) CUSTOMER DRAWING		FY23-74TC242F2X-01		
X.X	±0.30 X." ±10"	PART NO.		TITLE: CF 24P母座沉板		
.XX	±0.20 X." ± 8"	FY23-74TC242F2X-01				
.XXX	±0.10 .XX" ± 5"	DESIGN:	ZXM	DRAWG NO. FY23-74TC242F2X-01		
UNITS	mm					
MATERILA	-----	CHED:		SCALE SHEET REV.		
FINISH	-----	APPD:				
				DRAWING NO.		
				SCALE		
				1:1 1/2 A		

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DRAWG NO.
FY23-74TC242F2X-01

SCALE
1:1

SHEET
1/2

REV.
A