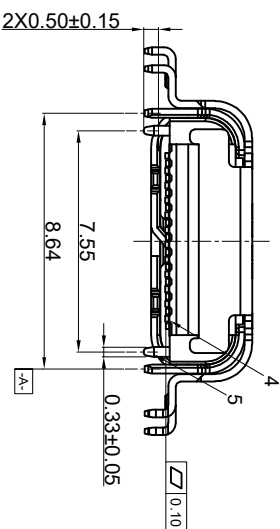
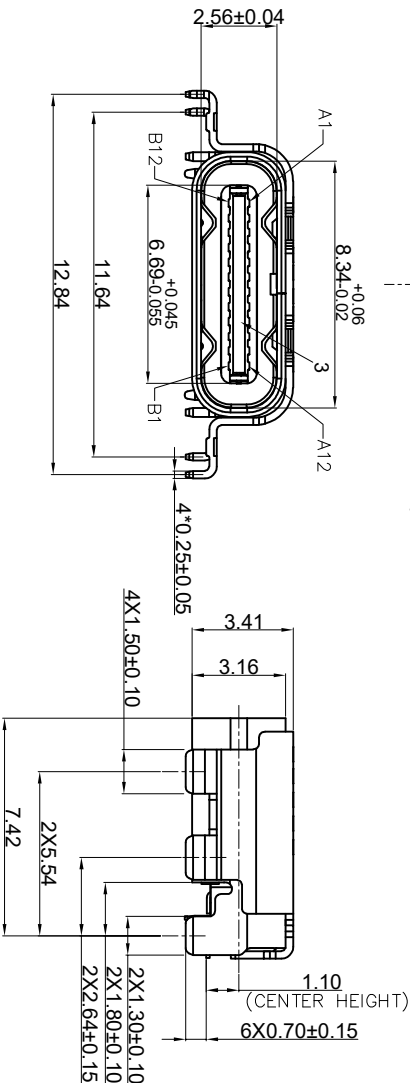
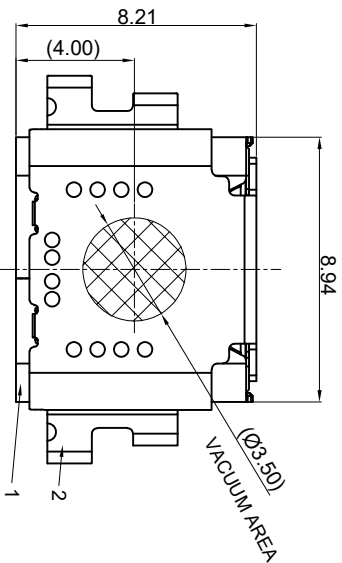


REV.	ECN NO.	DESCRIPTION	DATE	DESIGN



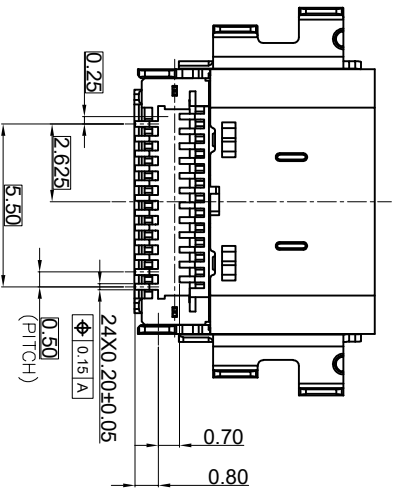
NOTE/注释:

1. SPECIFICATION/规格:

- 1.1 Rated current (额定电流) : 7 A For Vbus pin, 10A MAX
1.25A For Vconn pin
0.25A For Other pin
- 1.2 Voltage rating (额定电压) : 5V AC/DC, 48V MAX
- 1.3 Contact Resistance (接触阻抗) : 40 m Ω Max.
- 1.4 Insulation Resistance (绝缘阻抗) : 100MΩ Min.
- 1.5 Withstanding voltage (耐电压) : 100 VAC/minute
- 1.6 Mating force (插入力) : 5~20N .
- 1.7 Unmating force (拔出力) : 8~20N.
- 1.8 Durability Cycle(寿命循环):10,000 cycle
- 1.9 Operating temperature (工作温度) : -40°~+85°

PIN ASSIGNMENT

A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND	TX1+	TX1-	Vbus	CC1	D+	D-	SBU1	Vbus	RX2-	RX2+	GND
GND	RX1+	RX1-	Vbus	SBU2	D-	D+	CC2	Vbus	TX2-	TX2+	GND
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1

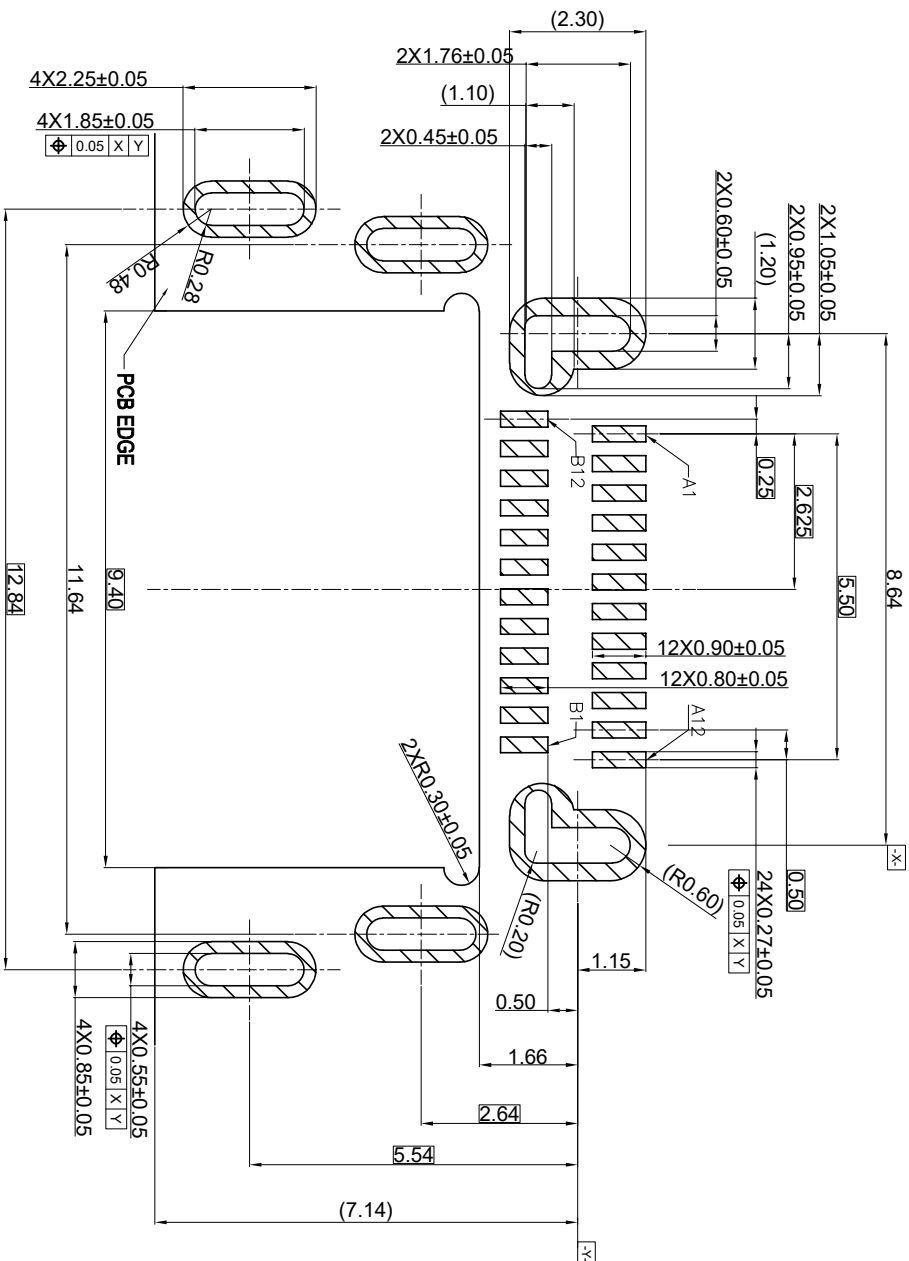


TOLERANCE		NAME(INTENDED USE)		DRAWG NO.	
X.X ±0.30 X.±10°		CUSTOMER DRAWING		FY23-19TC242F282-B87	
.XX ±0.20 .X.±8°		PART NO.		USB4.0 Type C 24P母座有后盖双壳	
.XXX ±0.10 .XX.±5°		DESIGN: ZXM		40057板0.5有DIP脚 CH=1.1, L=8.21	
UNITS mm		CHED:		SCALE 1:1	
MATERILA		APPD:		SHEET 1/2	
FINISH				REV. A	

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

CUSTOMER

REV.	ECN NO.	DESCRIPTION	DATE	DESIGN



ITEM	DESCRIPTION	QTY	MATERIAL	FINISH	REMARK
5	MID PLATE	1	SUS304-H	30U" NICKEL PLATING	T=0.15
4	TERMINAL	24	COPPER ALLOY XYK-40(C18140)	MATING SIDE SEE PART NO. SOLDER TAIL: Gnd FLASH, 50U" NICKEL OVERALL	T=0.12
3	MAIN HOUSING		HIGH TEMPERATURE	PART BLACK	U=0.40
2	OUT SHELL	1	STAINLESS STEEL	30U" NICKEL PLATING	T=0.25
1	MAIN SHELL	1	STAINLESS STEEL	30U" NICKEL PLATING	T=0.30

BILL OF MATERIAL

TOLERANCE		NAME(INTENDED USE)	
X.X	±0.30 X.X	±10°	PART NO.
.XX	±0.20 .X	± 8°	CUSTOMER DRAWING
.XXX	±0.10 .XX	± 5°	DESIGN: ZXM
UNITS	mm		DRAWG NO.
MATERILA	----		CHED:
FINISH	-----		APPD:

Guangdong FUYOU Precision Electronic Technology Co., Ltd.

USB4.0 Type C 24P母座有后盖双壳
40057板0.5有DIP脚 CH=1.1, L=8.21

FY23-19TC242F282-B87

SCALE SHEET REV.

1:1 1/2 A

CUSTOMER

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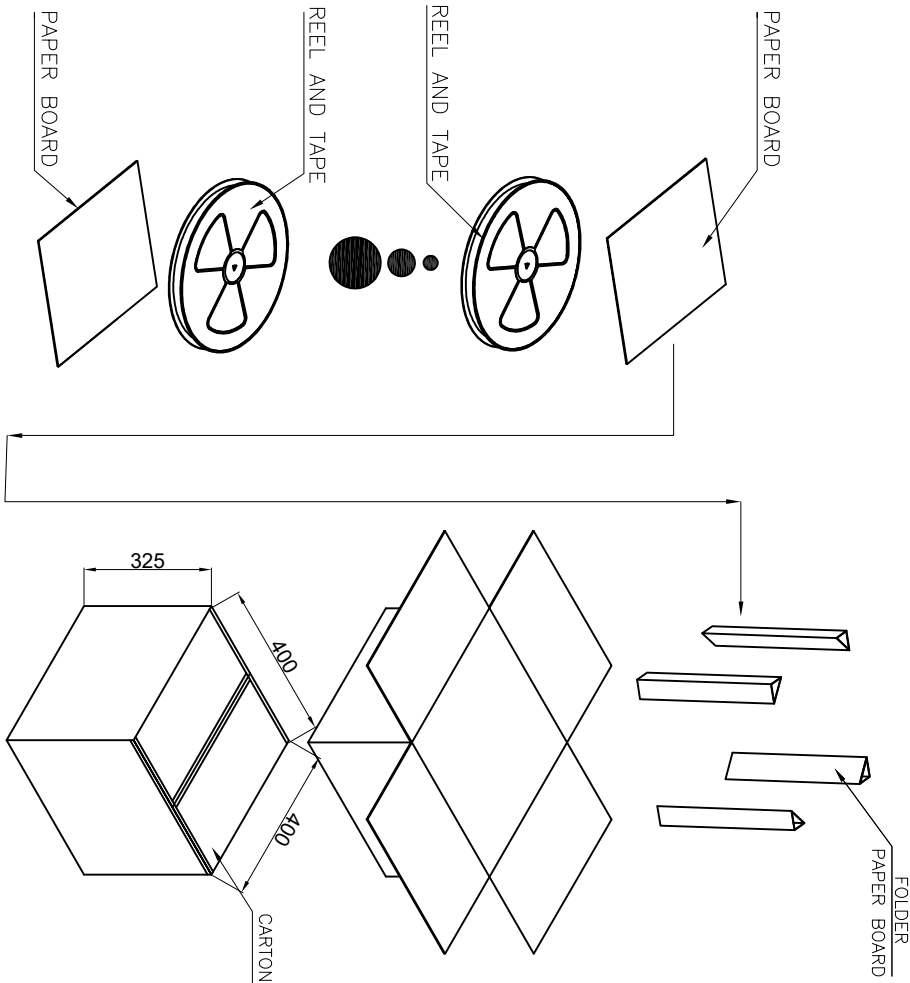
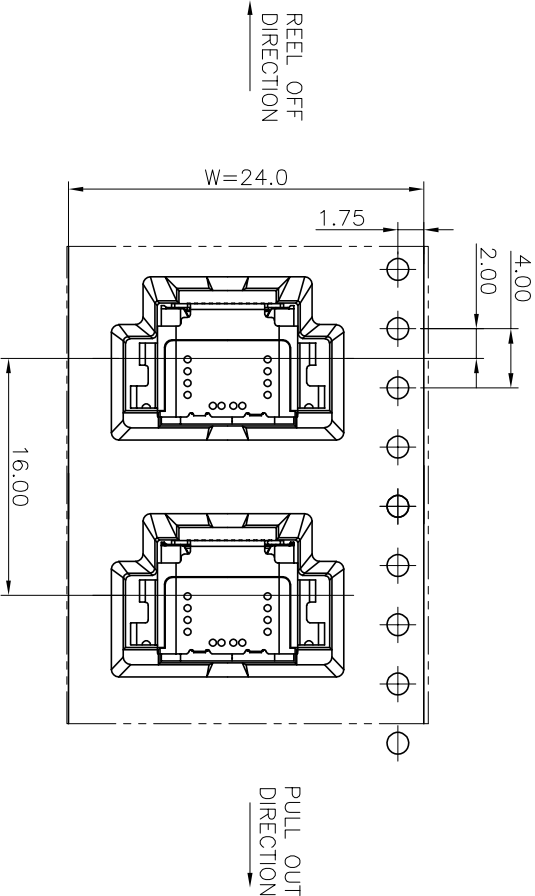
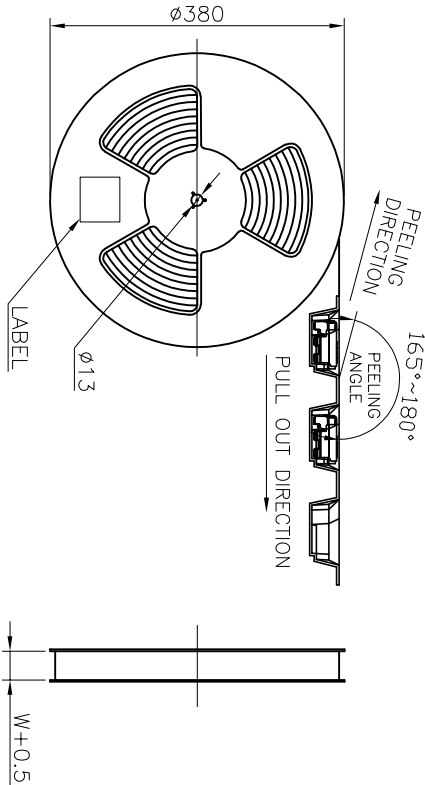
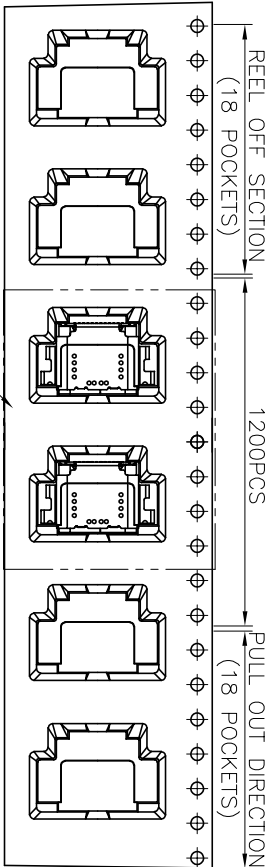
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1

REV.	ECN NO.	DESCRIPTION	DATE	DESIGN



CONNECTOR (Pcs)	REEL	CARTON
	1200	12000

TOLERANCE		NAME(INTENDED USE)	
X.X	±0.30 X.°	±10°	PART NO.
.XX	±0.20 .X.°	± 8°	DESIGN: ZXM
.XXX	±0.10 .XX°	± 5°	CHED:
UNITS	mm		APPD:
MATERILA	----		
FINISH	-----		

Guangdong FYOU Precision Electronic Technology Co.,LTD.

USB4.0 Type C 24P母座有后盖双壳
4005沉板0.5有DIP脚 CH=1.1, L=8.21

DRAWG NO. FY23-19TC242F282-B87

SCALE SHEET REV.

1:1 1/2 A