

CUSTOMER

6

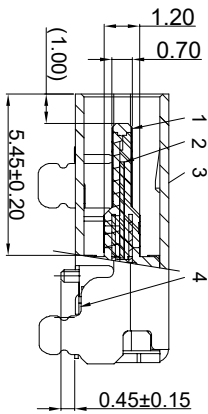
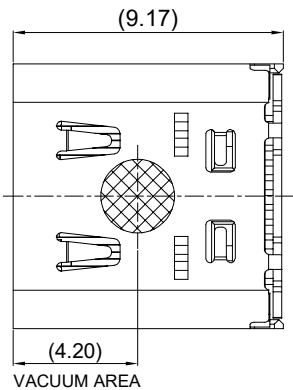
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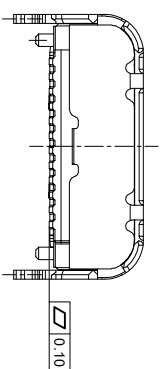
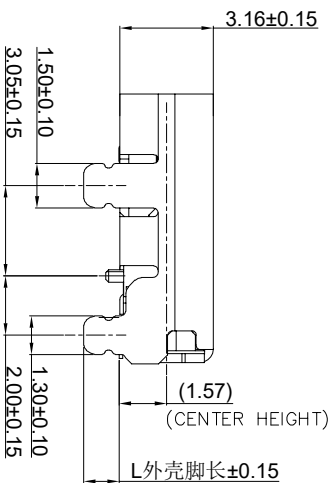
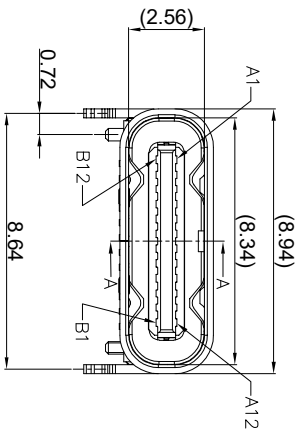
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REV.	ECN NO.	DESCRIPTION	DATE	DESIGN



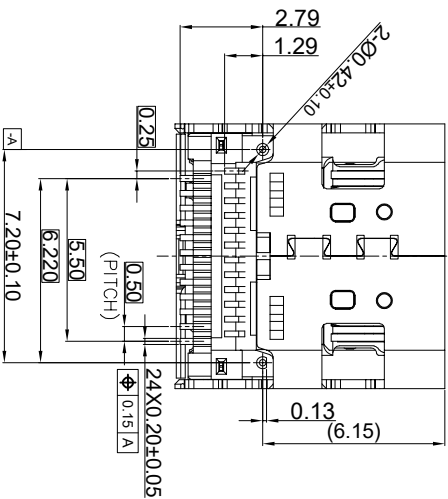
NOTE/注释:

1. SPECIFICATION/规格:
 - 1.1 Rated current (额定电流) : 7.0 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 mΩ 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)
CUSTOMER DRAWING

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

X.X ±0.30 X.* ±10°

PART NO.
FY23-197C242F1917-B82

TITLE:
USB4 Type C24P 母座 有后盖 单壳
双贴SMT 板上,CH=1.57 L=9.17

.XX ±0.20 .X* ± 8°

DESIGN: ZXM

DRAWG NO.
FY23-197C242F1917-B82

.XXX ±0.10 .XX* ± 5°

UNITS mm

SCALE
1:1

UNITS

MATERILA

SHEET
1/2

B82C 1.60 P-B1224-013

FINISH

REV.
A

成品料号 外壳脚长L 包装载带料号

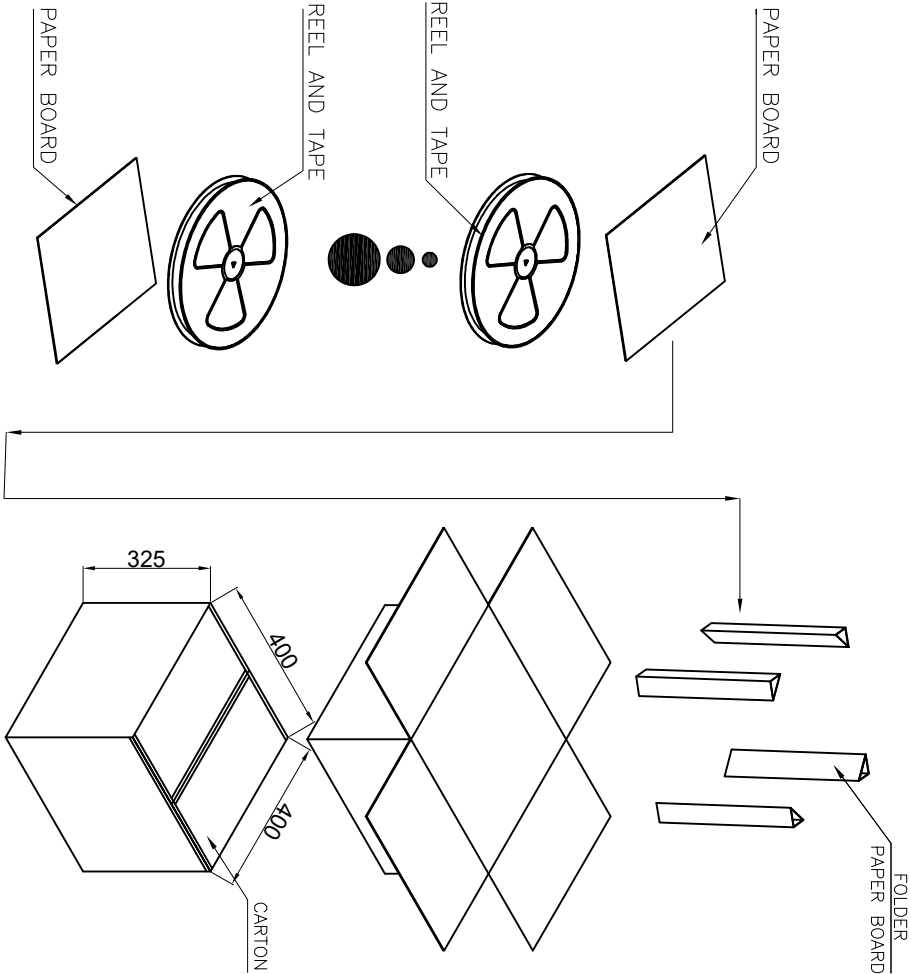
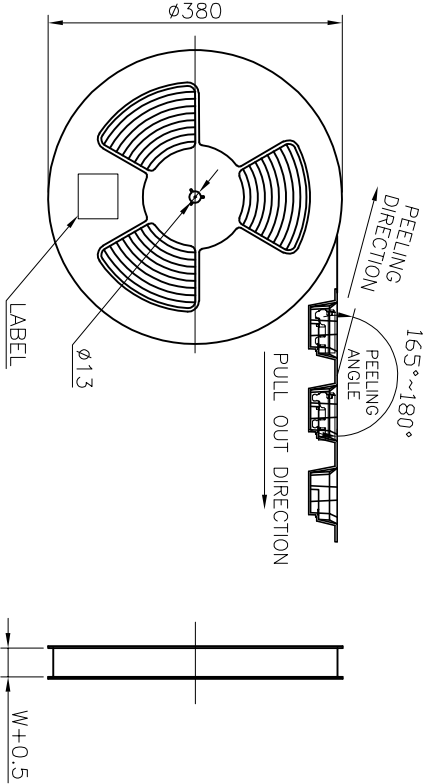
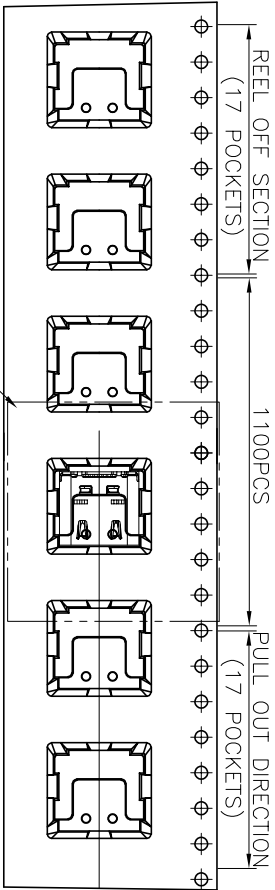
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2

1

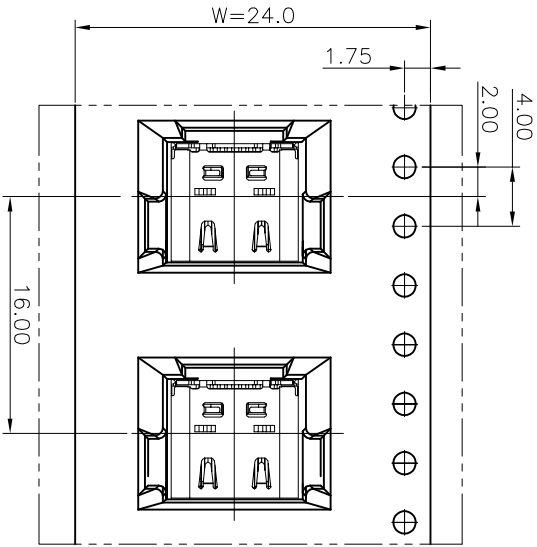
CUSTOMER

REV.	ECN NO.	DESCRIPTION	DATE	DESIGN



REEL OFF
DIRECTION

PULL OUT
DIRECTION



CONNECTOR (PCS)		REEL	CARTON
1100		1100	11000
NAME(INTENDED USE)		TITLE:	
CUSTOMER DRAWING		FY23-19TC242F1917-B82	
PART NO.		USB4 Type C24P 母座 有后盖 单壳	
TOLERANCE		双贴SMT 板工;CH=1.57 L=9.17	
X.X ± 0.30 X.X' $\pm 10^{\circ}$		DRAWG NO.	
XX ± 0.20 X' $\pm 8^{\circ}$		FY23-19TC242F1917-B82	
XXX ± 0.10 XX' $\pm 5^{\circ}$		SCALE	
UNITS mm		1:1	
MATERILA		SHEET	
FINISH		REV.	
APPD:		A	