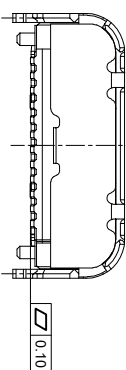
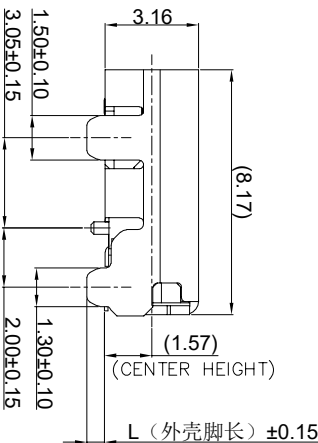
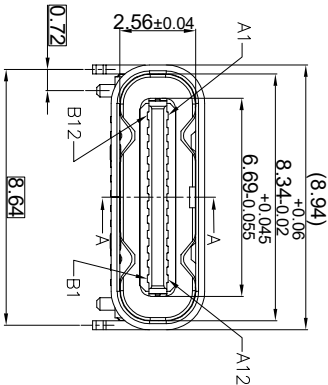
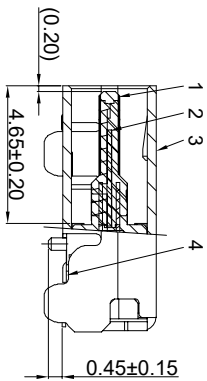
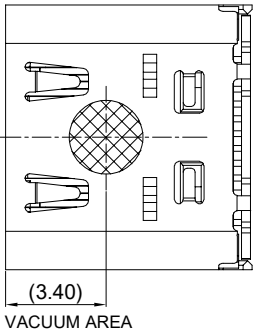


REV.	ECN NO.	DESCRIPTION	DATE	DESIGN



NOTE/注释:

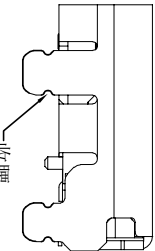
1. SPECIFICATION/规格:

- 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  $\Omega$  Max.
- 1.4 Insulation Resistance (绝缘阻抗) : 100M $\Omega$  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°

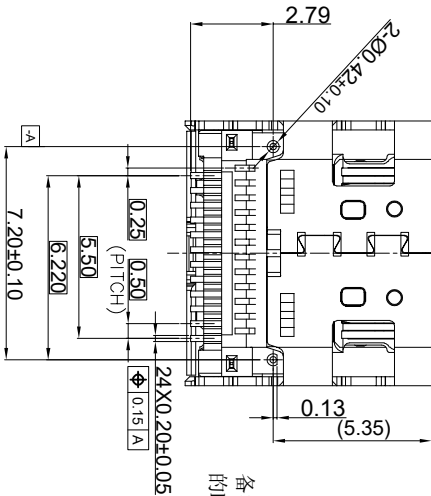
B84C	1. 60	P-B1224-011
B84B	1. 20	P-B1224-004
B84A	0. 90	P-B1224-004
B84	0. 60	P-B1224-004
成品料号		外壳脚长L
		包装载带料号

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



备注: 壳脚长为1.2, 1.6 的B, C两款成品壳脚有收腰

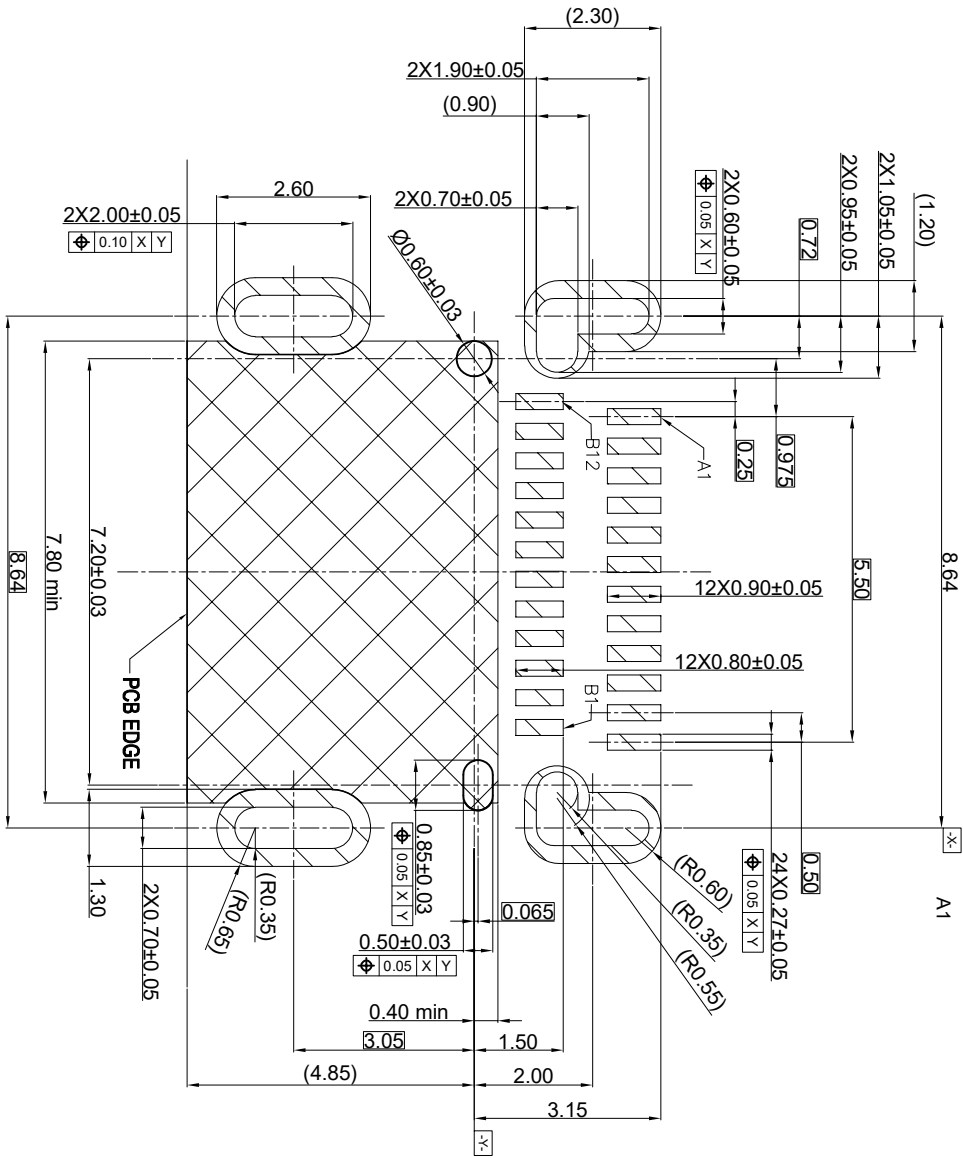


24X0.20 $\pm$ 0.05

TOLERANCE		NAME(INTENDED USE)	
CUSTOMER DRAWING		DRAWG NO.	
X.X	$\pm 0.30$ X.' $\pm 10^\circ$	PART NO.	TITLE:
.XX	$\pm 0.20$ .X' $\pm 8^\circ$	FY23-19TC242F1817-B84	USB4 Type C 母座 有后盖 单壳双贴
.XXX	$\pm 0.10$ .XX' $\pm 5^\circ$	DESIGN: ZXM	SMT 板上平贴, CH=1.57 L=8.17mm
UNITS	mm		
MATERILA	----	CHED:	
FINISH	----	APPD:	

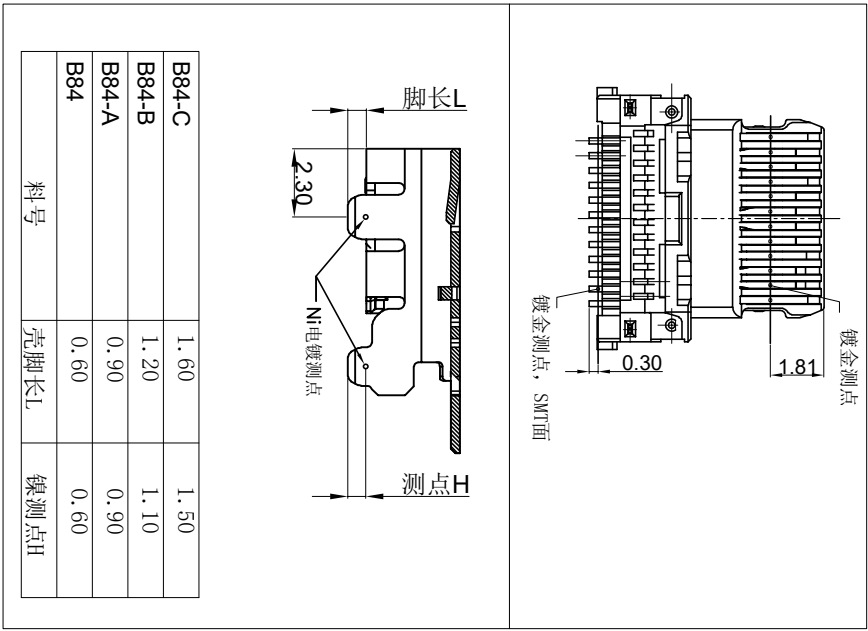
FY23-19TC242F1817-B84		SCALE	SHEET	REV.
		1:1	1/2	A

REV.	ECN NO.	DESCRIPTION	DATE	DESIGN



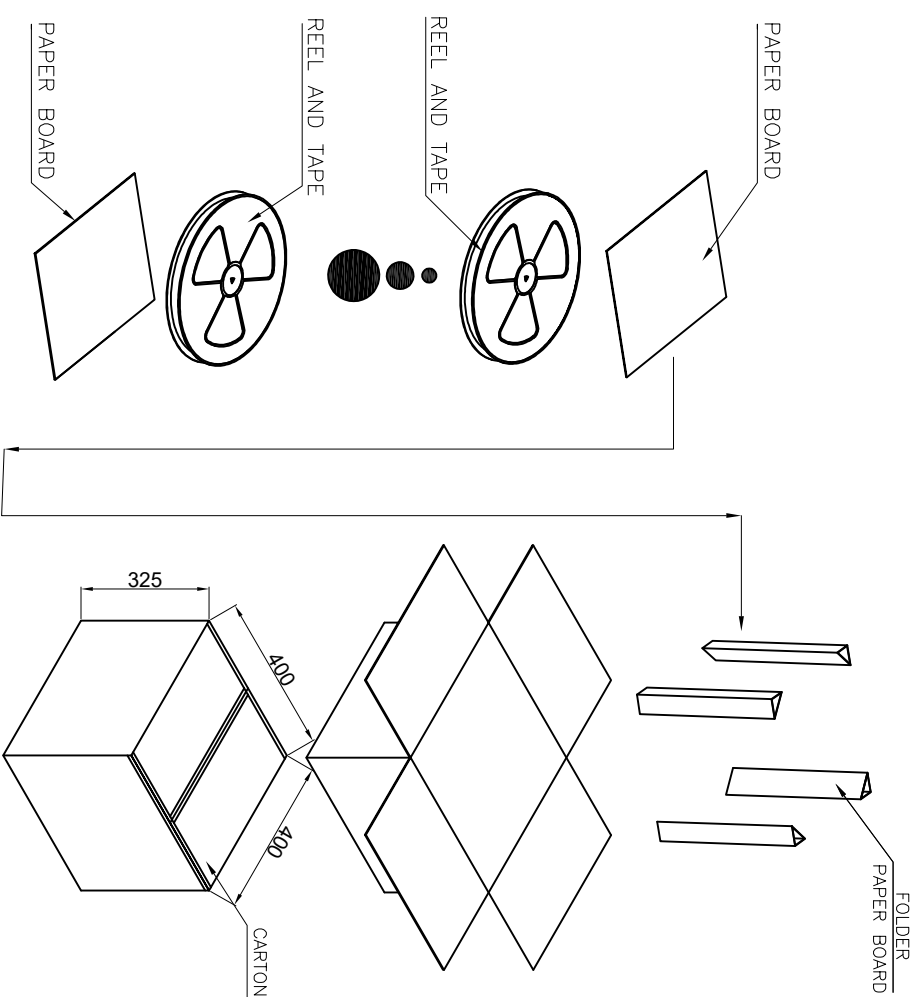
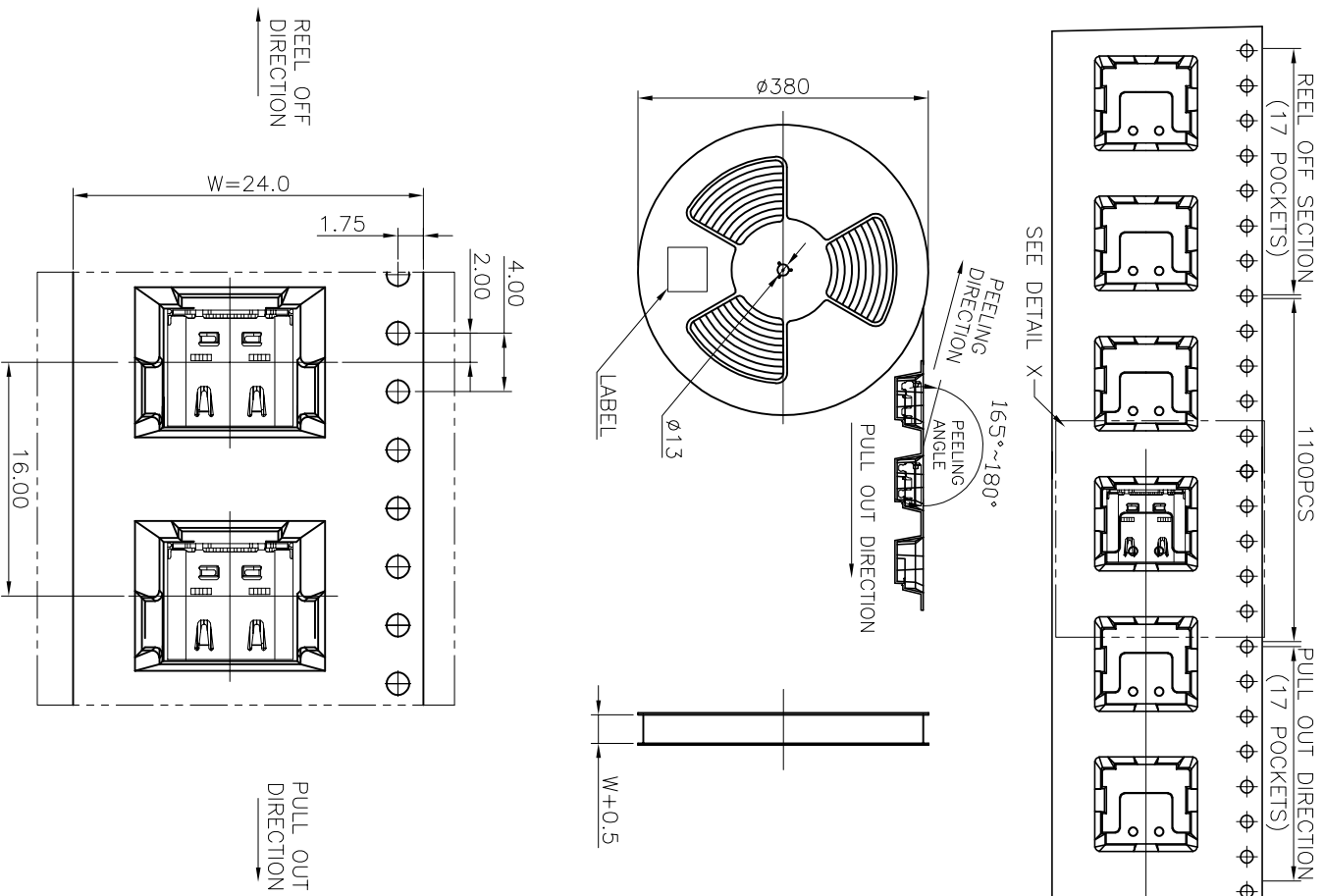
4	TERMINAL	24	COPPER ALLOY XYK40C(8/40)	MATING SIDE:SEE PART NO. SOLDER TAIL:6MM FLASH, 50μ NICKEL OVERALL	T=0.12
3	SHELL	1	SUS304	30μ NICKEL PLATING	T=0.30
2	MID PLATE	1	SUS301-H	RINSE	T=0.15
1	MAIN HOUSING	1	HIGH TEMPERATURE MATERIAL	PART BLACK FINISH	US400
ITEM	DESCRIPTION	QTY	MATERIAL	FINISH	REMARK

BILL OF MATERIAL





TOLERANCE		NAME(INTENDED USE) CUSTOMER DRAWING		Guangdong FUYOU Precision Electronic Technology Co.,LTD.	
X.X	±0.30 X.X	±10°	PART NO.	TITLE:	
.XX	±0.20 .X	± 8°	FY23-19TC242F1817-B84	USB4 Type C 母座 有后盖 单壳双贴	
.XXX	±0.10 .XX	± 5°	DESIGN: ZXW	SMT 板上平贴,CH=1.57 L=6.17mm	
UNITS	mm			DRAWG NO.	
MATERILA	----	CHED:		FY23-19TC242F1817-B84	
FINISH	-----	APPD:		SCALE	SHEET
				1:1	1/2
					REV.
					A

REV.	ECN NO.	DESCRIPTION	DATE	DESIGN



	REEL	CARTON
CONNECTOR (PCS)	1 100	1 1000

TOLERANCE			NAME(INTENDED USE) CUSTOMER DRAWING		<div> <b>FURUNO</b> 广东富盈兴业精密科技实业有限公司 Guangdong Furuno Precision Electronic Technology Co.,LTD.</div>							
X.X ±0.30	X.* ±10*	PART NO. FY23-19T2C42F1817-B84	TITLE: USB4 Type C 母座 有后盖 单壳双贴 SMT 板上平贴,CH=157 L=8.17mm	<div></div> <table><tr><td>SCALE</td><td>SHEET</td><td>REV.</td></tr><tr><td>1:1</td><td>1/2</td><td>A</td></tr></table>			SCALE	SHEET	REV.	1:1	1/2	A
SCALE	SHEET						REV.					
1:1	1/2						A					
.XX ±0.20	.X* ± 8*											
.XXX ±0.10	.XX* ± 5*											
UNITS	mm	DESIGN: ZXM	DRAWG NO. FY23-19T2C42F1817-B84									
MATERILA	-----	CHED:										
FINISH	-----	APPD:										