

REV.	ECN NO.	DESCRIPTION	DATE	DESIGN

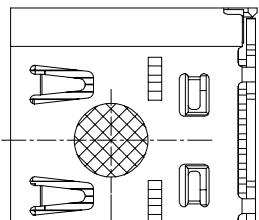
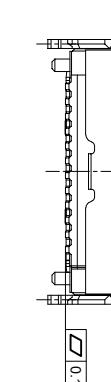
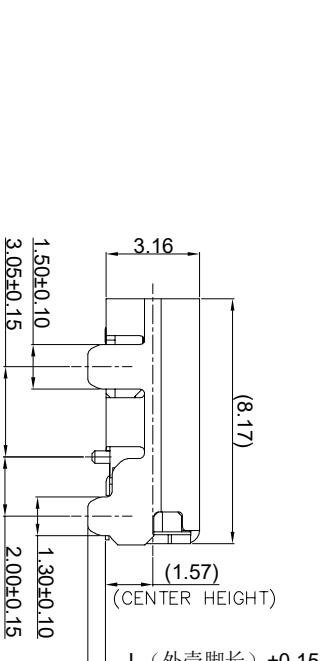
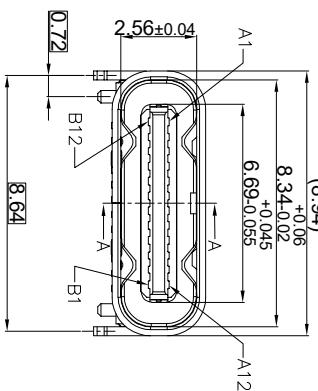
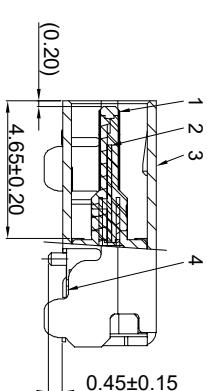
E

A

NOTE/注释:

1. SPECIFICATION/规格:

- 1.1 Rated current (额定电流) : 7 A For Vbus pin, 10A MAX
 1.2 Voltage rating (额定电压) : 5V AC/DC, 48V MAX
 1.3 Contact Resistance (接触阻抗) : 40 mΩ Min.
 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°

(3.40)
VACUUM AREA

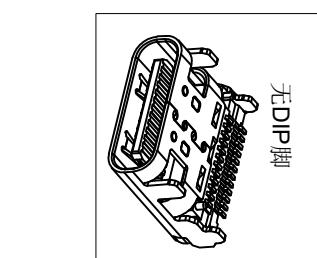
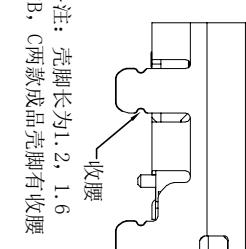
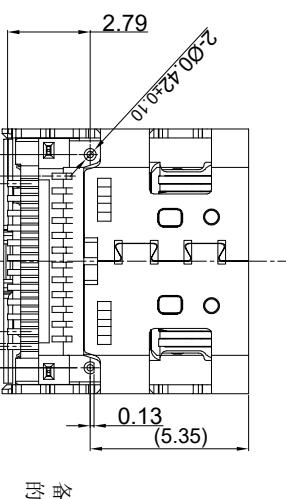
PIN ASSIGNMENT:

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

包装袋带料号

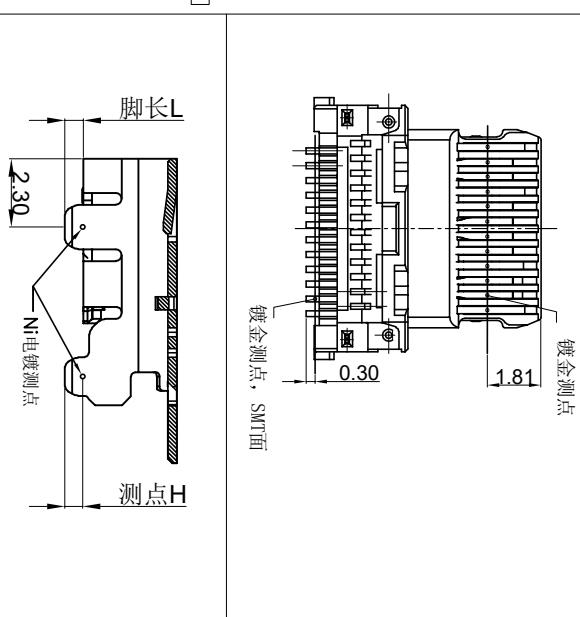
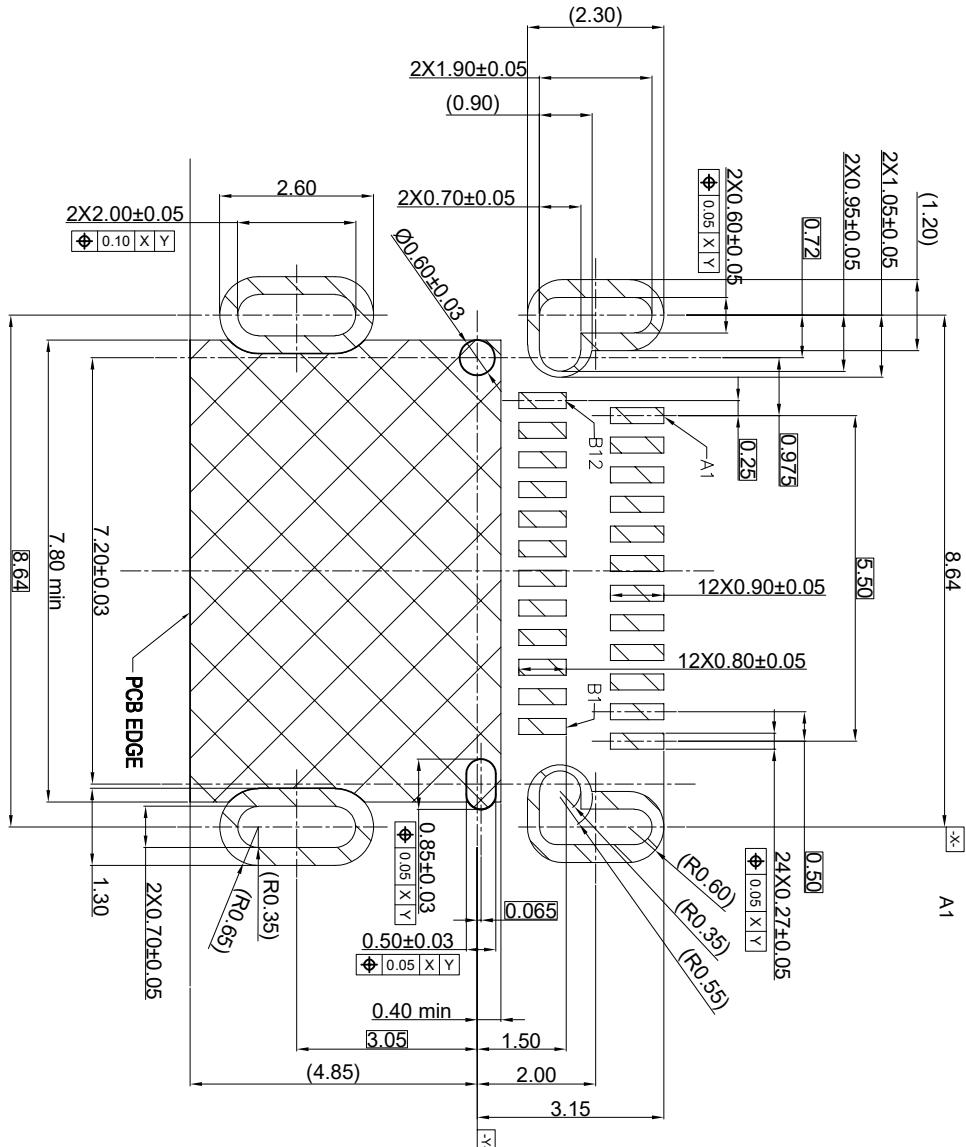


TOLERANCE	NAME(INTENDED USE) CUSTOMER DRAWING	Guangdong FUYOU Precision Electronic Technology Co.,Ltd.											
X.X	±0.30	X.	±10°	PART NO.		TITLE:	USB4 Type C 母座 有后盖 单壳双贴	SMT 板上,平贴,CH=1.57 L=8.17mm					
.XX	±0.20	X.	±8°		FY23-19TC242F1817-E84								
.XXX	±0.10	.XX	±5°	UNITS	mm	DESIGN:	ZXM	DRAWG NO.	FY23-19TC242F1817-B84				
MATERIAL	-----	CHED:		FINISH	-----	APPD:		SCALE	1:1	SHEET	1/2	REV.	A

CUSTOMER

6

REV.	ECN NO.	DESCRIPTION	DATE	DESIGN



ITEM	DESCRIPTION	QTY	MATERIAL	FINISH	REMARK
BILL OF MATERIAL					
4	TERMINAL	24	COPPER ALLOY XTK40(C16140)	MATING SIDE SEE PART NO; SOLDER TAIL&FLASH, 5μm NICKEL OVERALL	Td4.12
3	SHELL	1	SUS304	30μm NICKEL PLATING	Td4.30
2	MID PLATE	1	SUS304-H	RINSE	Td4.15
1	MAIN HOUSING	1	HIGH TEMPERATURE PCB: BLACK	UL94-0	
TOLERANCE					
X.X	±0.30	X.	±10°	PART NO.	TITLE:
.XX	±0.20	.X	±8°	FY23-19TC242F1817-E84	Guangdong FUYOU Precision Electronic Technology Co.,Ltd.
.XXX	±0.10	.XX	±5°		SMT 板上,平贴,CH=1.57 L=8.17mm
UNITS	mm			DESIGN: ZXW	DRAWG NO. FY23-19TC242F1817-B84
MATERIAL	-----			CHED:	SCALE 1:1 SHEET 1/2 REV. A
FINISH	-----			APPD:	

6

5

4

3

2

1

5

4

2

1

E

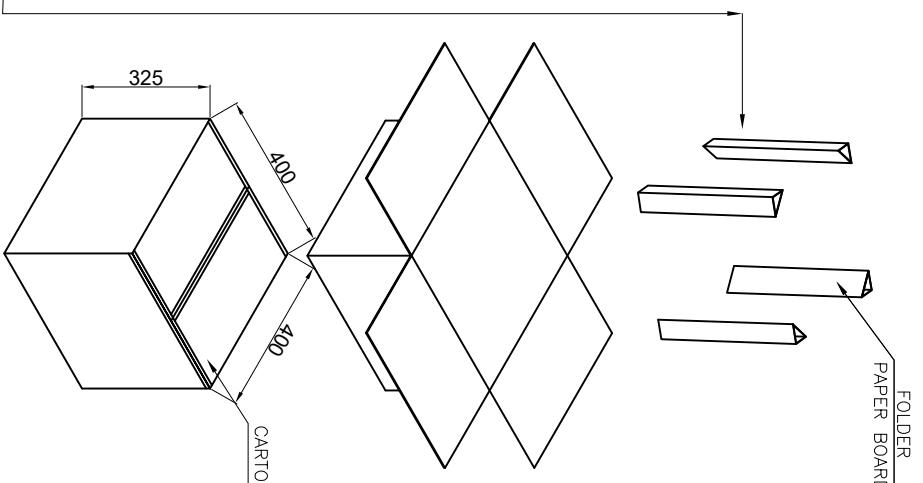
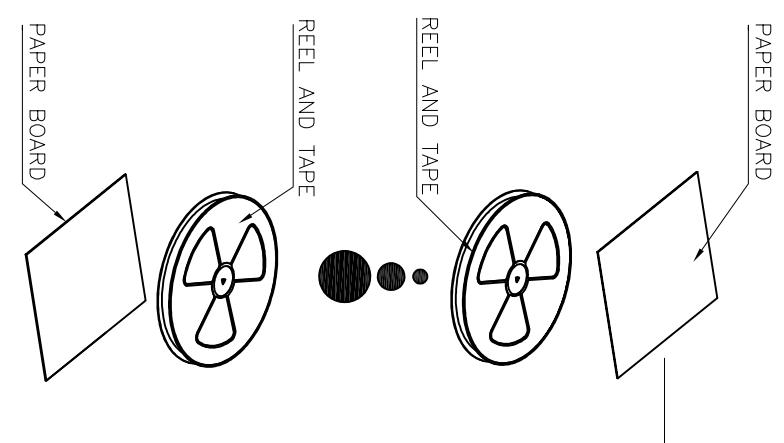
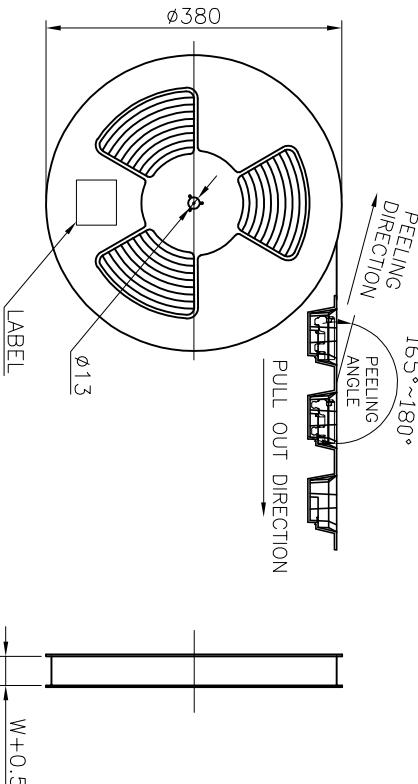
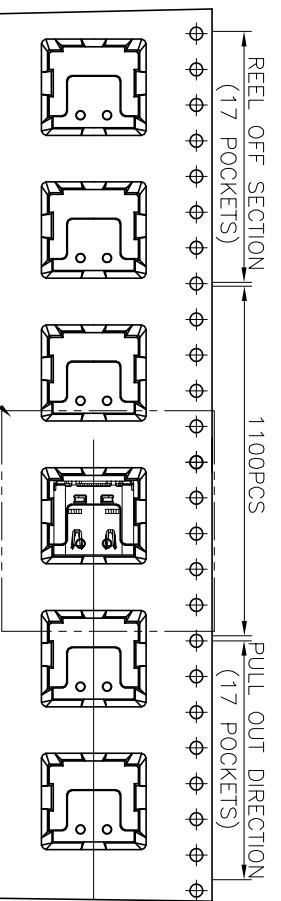
REV.	ECN NO.	DESCRIPTION	DATE	DESIGN

2

2

1

1



PAPER BOARD

TOLERANCE	NAME(INTENDED USE) CUSTOMER DRAWING	REEL	CARTON
X.X ±0.30	X: ±10° PART NO. FY23-19TC242F1817-B84	1100	11000
.XX ±0.20	.X: ±8°		
.XXX ±0.10	.XX: ±5°		
UNITS	mm		
MATERIAL	-----		
FINISH	-----		
APPD:			

FYOU 广东富盈兴业精密科技实业有限公司

Guangdong FYOU Precision Electronic Technology Co.,LTD.

TITLE: USB4 Type C 母座 有后盖 单壳双贴

SMT板上平贴;CH=1.57 L=8.17mm

DRAWNG NO. FY23-19TC242F1817-B84

DESIGN: ZXW

A

B

C

D

E

6
5
4
3
2
1