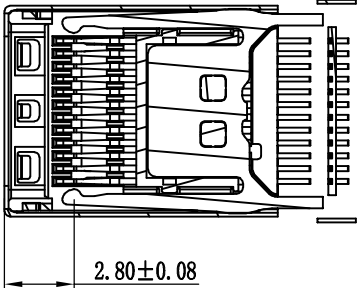
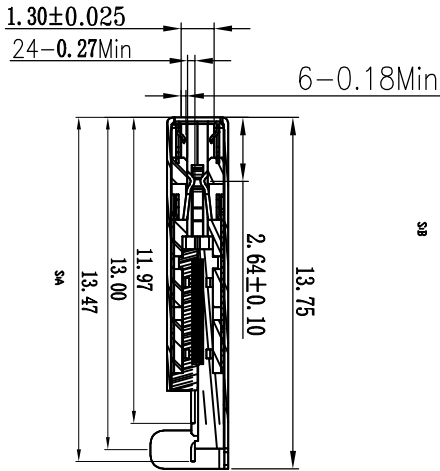
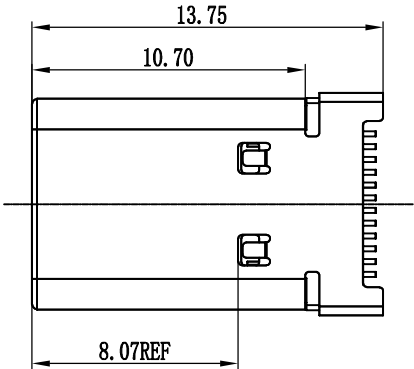
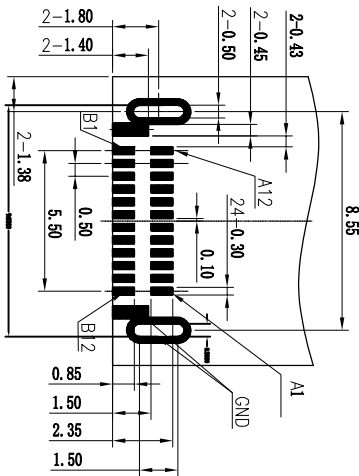


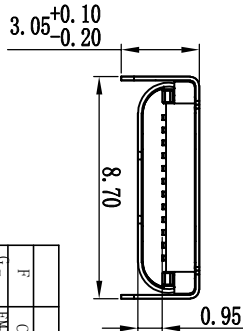
REV.	ECN NO.	DESCRIPTION	DATE	DESIGN



1. Material:
Contacts: Copper alloy T=0.15
Insulator: HIGH TEMPERATURE PLASTIC UL 94V-0,
Shell: STEEL T=0.15
MID Plate: Stainless Steel
EMI Plate: Stainless Steel
2. Electrical:
Current-max[amps]: 5A Max For Vbus/GND PIN;
0.9A Max For Other PIN.
Withstanding Voltage: 100V AC R.M.S
Contact Resistance [ohms]: 40mΩ Max.For
Initial 10mΩ Change After
Test.Measure AT 20mV,100mA
3. MECHANICAL CHARACTERISTICS:
Insulation Resistance [ohms]: 100 mΩ min.
4. Plating:
Contacts: SEE TABLE Au plated on contact area,
Fog SN plating 80~1000"Min on solder area
Nickel Under plating 20u"Min over all
Gnd pin: Plating 30u"min Nickel under overal1
on solder SN 80u"Min
Shell : plating 50~1000"Nickel over
5. Environmental
Temperature Range: -55° C~+85° C



Recommended P, C, B Layout
Tolerance ±0.05



NO.	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
F	CONTACT	12	SUS301	—
G E	EMPP COVER	1	LCP+30MGF, UL 94V-0	Au:10"
D	BOTTOM COVER	1	LCP+30MGF, UL 94V-0	BLACK
C	GND PIN	1	SUS301	300" min NI on SN Plating
B	CONTACT	12	C7025	Au:10"
A	SHELL	1	SUS301	50~1000"Nickel Plating

1	USB TYPE-C 电子SMT贴片 不锈钢外壳 黑色料爱普瑞导电铜Gold Flash成品 (卷装)	2711-4421-27D	不锈钢壳漆:黑胶;高导电铜C7025端子6/P U"
ITEM	Part Name	Part No.	Marker

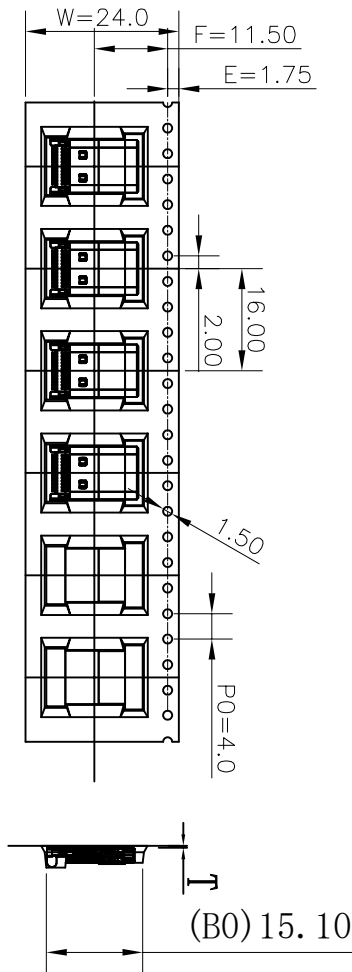
A12	A11	A10	A9	A8	A7	A6	A5	A4	A3	A2	A1
GND	RX2+RX2-	Vbus	SBUT	D-	D+	CC1	Vbus	TX1-	TX1+	GND	
GND	TX2+TX2-	Vbus	CC2	D+	D-	SBUT	Vbus	RX1-	RX1+	GND	
B1	B2	B3	B4	B5	B6	B7	B8	B9	B10	B11	B12

TOLERANCE		NAME (INTENDED USE)	
X.X ±0.30	X.° ±10°	CUSTOMER DRAWING	
.XX ±0.20	.X° ±8°	PART NO.	
.XXX ±0.10	.XX° ±5°	FY-03TC242A21375	
UNITS	mm	DESIGN: ZXM	
MATERIAL		CHHD:	
FINISH		APPD:	
DRAWG. NO.		FY-03TC242A21375	
SCALE		SHEET	
1:1		1/2	
		REV.	
		A	

FUYOU 广东富源兴业精密科技实业有限公司
Guangdong FUYOU Precision Technology Co., Ltd.

CUSTOMER

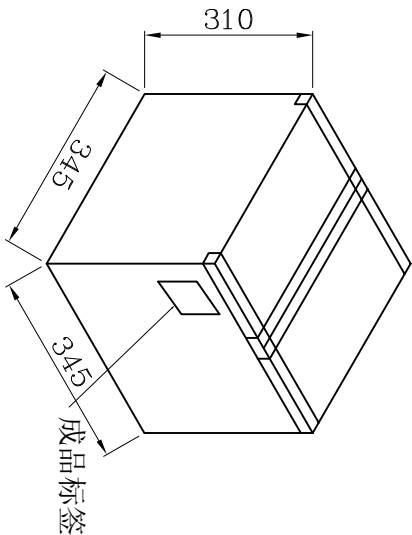
REV.	ECN NO.	DESCRIPTION	DATE	DESIGN



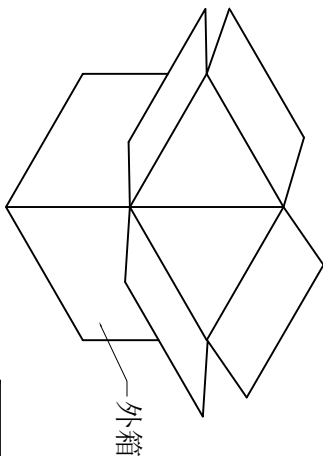
① 产品入载带示意图

② 卷盘贴标签示意图

③ 7盘产品叠层示意图



⑤ 外箱封箱示意图



④ 产品入外箱示意图

包装说明:

1. 将检验好的成品;对插口朝前放入载带;每卷装1000PCS产品;具体如图一所示
2. 将包装好的产品;每盘必需贴上内标签;具体如图二所示
3. 将贴好内标签的产品每7盘叠;具体如图三所示
5. 装好后并封好纸箱及贴好相关标签;具体如图五所示;
- (产品包装的标签,如客户有要求,请按客户要求包装出货)
6. 载带前面留22PCS空格,后面留22PCS空格
7. COVER与CARRY剥离力:50-125g,速度:300mm/分钟左右,剥离角度:165°-180°

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

DRAWG. NO.		SCALE	
FY-03TC242A21375		1:1	
TYPE-C24P贴片公头13.75L		SHEET	
		1/2	
		REV.	
		A	

CONNECTOR (PCS)	REEL	CARTON
	1000	7000

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

TITLE: TYPE-C24P贴片公头13.75L

FY-03TC242A21375