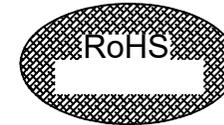


REV.	ECN NO.	MODIFY MATTER	DATE	APPROVED
A		RELEASE TO PRODUCTION		



NOTE:

1.MATERIAL:

1.1 INSULATOR: HIGH TEMPERATURE PLASTIC UL 94 V-0;

1.2 CONTACT: COPPER ALLOY

1.3 SHELL:STAINLESS STEEL

2.ELECTRICAL CHARACTERISTICS:

2.1 CONTACT RESISTANCE: 40mΩ Max FOR INITIAL, 10mΩ CHANGE AFTER

TEST. MEASURE AT 20mV, 100mA.

2.2 CONTACT CURRENT RATING: 3A FOR VBUS PIN; 1.25A FOR VCONN PIN.

2.3 DIELECTRIC WITHSTANDING VOLTAGE: 100V AC R.M.S.

2.4 INSULATION RESISTANCE 100MΩ Min

2.5 OPERATING TEMPERATURE: -40°C ~ 85°C

3 MECHANICAL CHARACTERISTICS:

3.1 MATING FORCE: 5~20 N.

3.2 UNMATED FORCE: 6~20N AFTER TEST

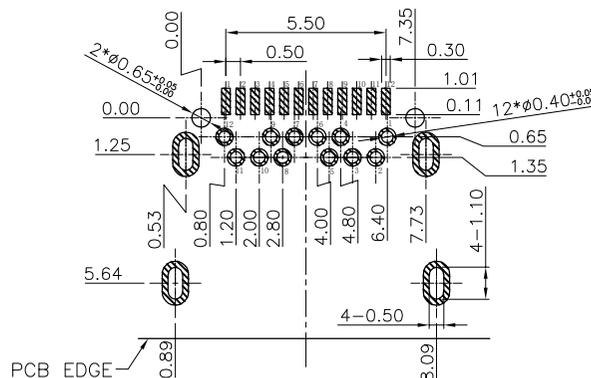
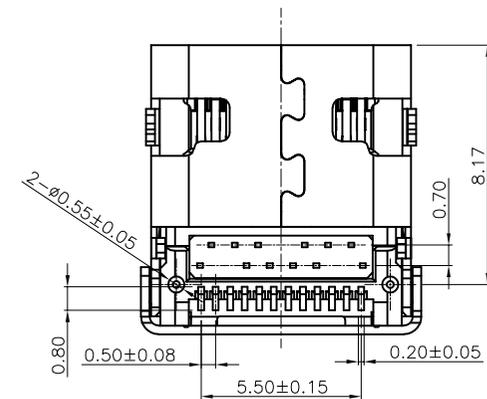
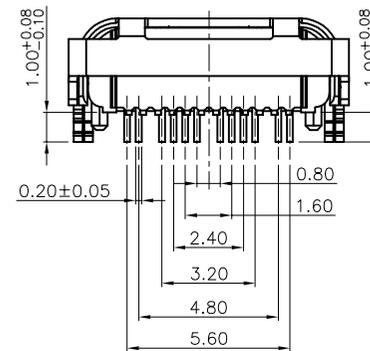
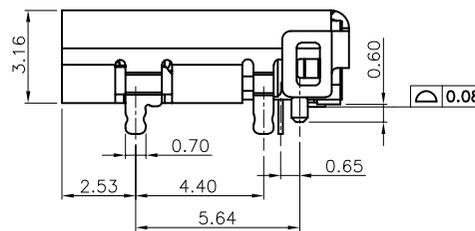
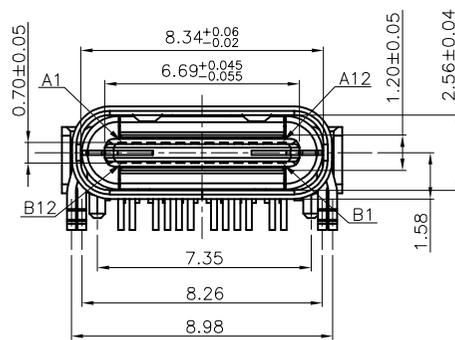
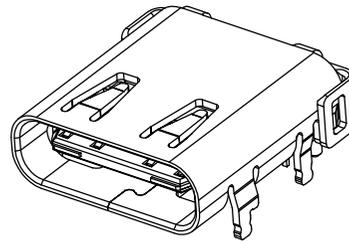
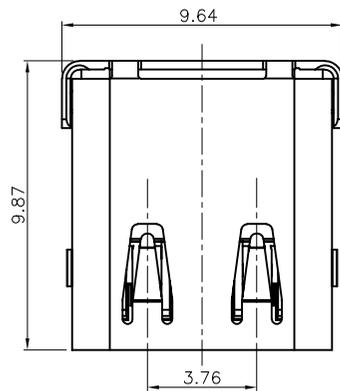
3.3 DURABILITY: 10,000 CYCLES

4.PLATING

4.1 TERMINAL CONTACT: (SEE TAB) GOLD PLATING ALL OVER 50u" NICKEL

AND 80u" Tin ALL OVER 50u" NICKEL ON SOLDER AREA

4.2 SHELL: 50u" NICKEL ALL OVER,



RECOMMEND PCB LAYOUT(TOLERANCE:±0.05)  
(THICKNESS:1.0mm OR 1.2mm)

A		B	
1	GND	12	GND
2	TX+	11	RX-
3	TX-	10	RX+
4	VBUS	9	PWR
5	CC	8	SBU2
6	D-	7	D+
7	D+	6	D-
8	SBU1	5	Vconn
9	VBUS	4	PWR
10	RX+	3	TX+
11	RX-	2	TX-
12	GND	1	GND

5.MATERIAL LIST:

No.	PART NAME	QTY	MATERIAL	REMARK
4	MID PLATE	1	STAINLESS STEEL	NI PLATED
3	SHELL	1	STAINLESS STEEL	NI PLATED
2	CONTACT	24	COPPER ALLOY	GOLD PLATED
1	HOUSING	1	THERMOPLASTIC(LCP)	(UL 94V-0)

TOLERANCES UNLESS OTHERWISE SPECIFIED:  
X. ---  
X.X ± 0.38  
X.XX ± 0.25  
X.XXX ± 0.20  
Angle ± 3°

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深圳市东方御业科技有限公司  
WWW.DFYCONN.COM TEL:0755-27155560

DRAWN: Qinx 2017/09/10

CHECKED: Chenl 2017/09/10

APPROVED: Chenl 2017/09/10

TITLE: USB3.1 C TYPE F 板上型短体加长脚L1.00 90度 SMT+DIP (RoHS)

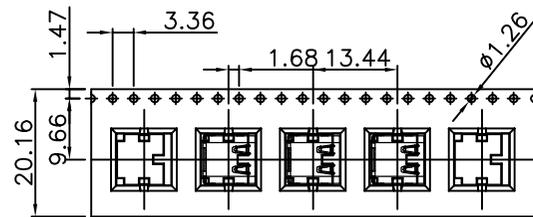
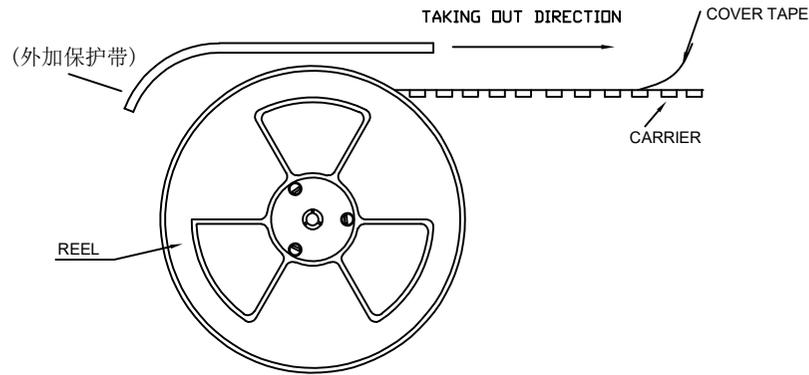
PART NO: EAST-USF24B3N100AR

UNIT: mm

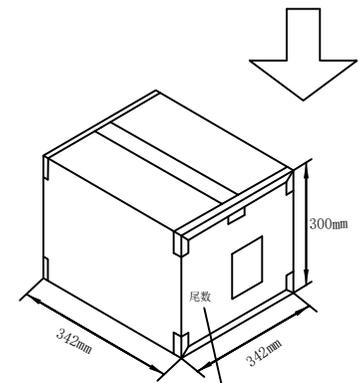
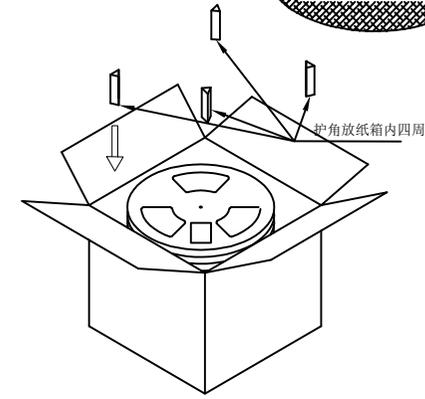
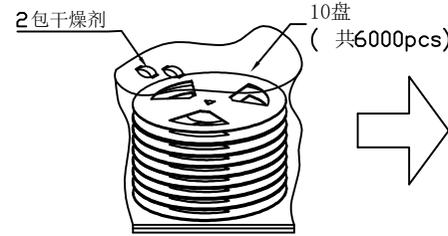
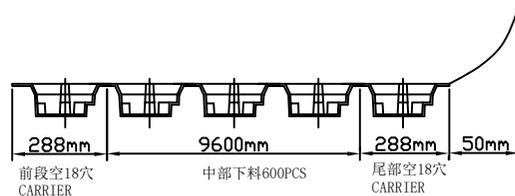
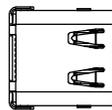
SCALE: N/A

SHEET: REV.

REV.	ECN NO.	MODIFY MATTER	DATE	APPROVED
A		RELEASE TO PRODUCTION		



载带包装后卷料方向



如果是尾数, 需贴尾数标签

Notes:

1. 每卷前后各空18PCS. 尾部用美纹胶纸封住,
2. 然后再卷一圈保护带, 保护带最后重叠约50MM, 用美纹胶纸将其封住
3. 每10卷盘装入一个防水袋, 然后放入1个外箱; 纸箱内四周放护角;
4. 在搬运过程中要轻拿轻放.
5. 在运输中不可堆放过多, 不可有重压现象.
6. 跌落测试条件:  
成品箱子从1.5米高自由落体:(三棱六面一角) 检验项目: 1. 产品不可跑出下带凹槽.  
2. 产品不可有摔伤, 变形.  
3. 外箱及内包装材料不可严重破损.

TOLERANCES UNLESS OTHERWISE SPECIFIED: X. --- X.X ± 0.38 X.XX ± 0.25 X.XXX ± 0.20 Angle ± 3'	COSTOMER COPY	深圳市东方御业科技有限公司 WWW.DFYCONN.COM TEL:0755-27155560			
	DRAWN: Qinkx	2017/09/10	TITIAL: USB3.1 C TYPE F 板上型短体加长脚L1.00 包装图 (RoHS)		
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	APPROVED: Chenl	2017/09/10	UNIT: mm	SCALE: N/A	SHEEL: REV.

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