

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

4.2 SHELL: 50μ" NICKEL ALL OVER,

PIN	SIGNAL NAME	PIN	SIGNAL NAME
A1	GND	B12	GND
A2	TX1+	B11	RX1+
A3	TX1-	B10	RX1-
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	D+	B7	D-
A7	D-	B6	D+
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10	RX2-	B3	TX2-
A11	RX2+	B2	TX2+
A12	GND	B1	GND

5.MATERIAL LIST:

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)
No.	PART NAME	QTY	MATERIAL	REMARK

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

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

2017/09/10

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

<RoHS>

CHECKED:
Chenl

2017/09/10

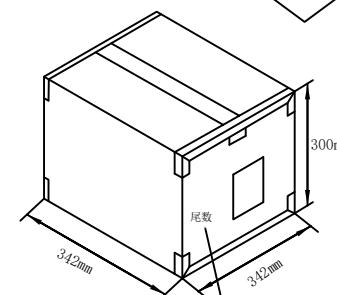
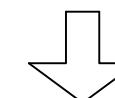
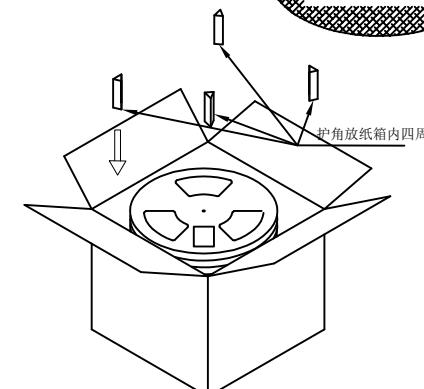
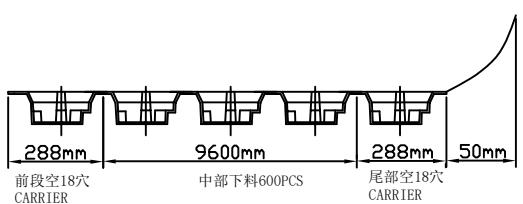
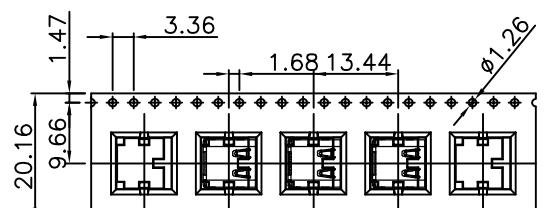
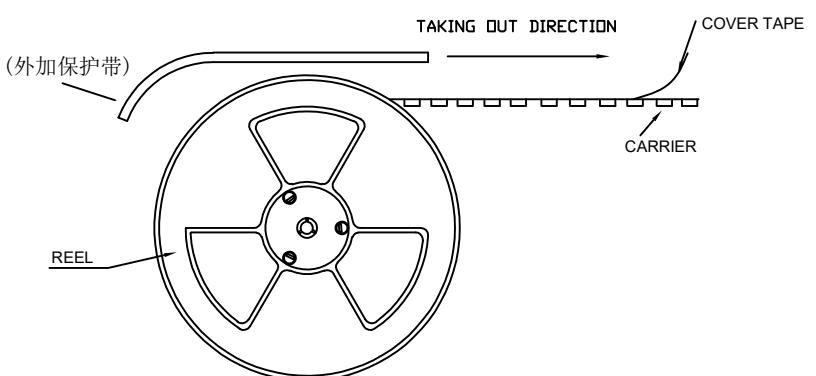
PART NO:
EAST-USF24B3N100ARAPPROVED:
Chenl

2017/09/10

UNIT:
mm
SCALE:
N/A
SHEET:
REV.

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RoHS

尾数
如果尾数, 需贴尾数标签

Notes:

- 每卷前后各空18PCS, 尾部用美纹胶纸封住,
- 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
- 每10卷装入一个防水袋, 然后放入1个外箱; 纸箱内四周放护角;
- 在搬运过程中要轻拿轻放.
- 在运输中不可堆放过多, 不可有重压现象.
- 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 $\pm 3^\circ$	CUSTOMER COPY	深圳市东方御业科技有限公司 WWW.DFYYCONN.COM TEL:0755-27155560
DRAWN: Qinkx	2017/09/10	TITLE: USB3.1 C TYPE F 板上型短体加长脚L1.00 包装图 (RoHS)
CHECKED: Chen1	2017/09/10	PART NO: EAST-USF24B3N1384 DRAWING NO:
APPROVED: Chen1	2017/09/10	UNIT: mm SCALE: N/A SHEET: REV.

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