

RoHS Compliant

REVISIONS			
REV.	DESCRIPTION	DATE	DESIGN

A

B

C

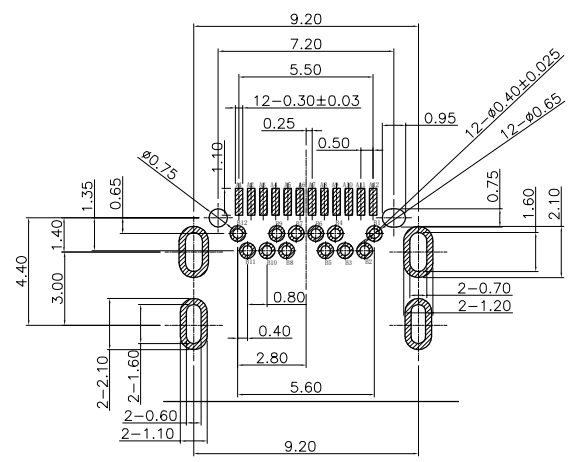
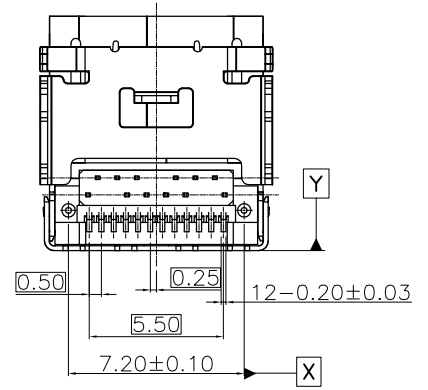
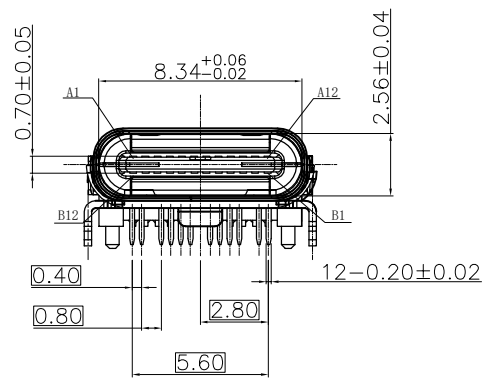
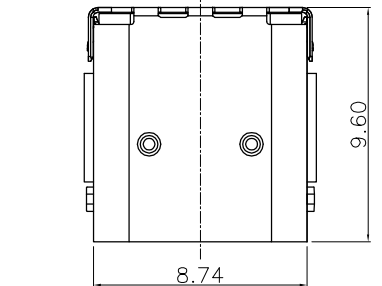
D

A

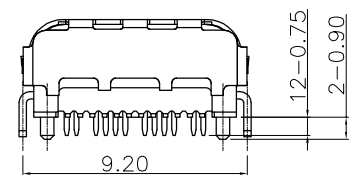
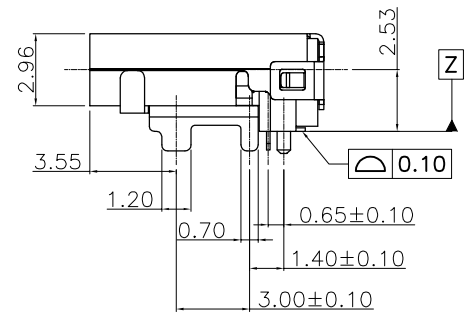
B

C

D



RECOMMENDED P.C.B LAYOUT  
PCB THICKNESS 1.0±0.05mm



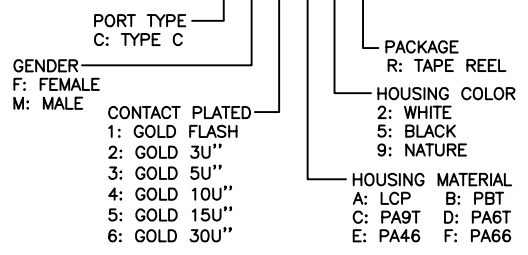
NOTE:

- MATERIAL:
  - INSULATOR: HIGH TEMPERATURE PLASTIC UL 94 V-0;
  - CONTACT: COPPER ALLOY
  - SHELL: STAINLESS STEEL
  - MYLAR: POLYIMIDE
- ELECTRICAL CHARACTERISTICS:
  - CONTACT RESISTANCE: 40mΩ Max FOR INITIAL. 10mΩ CHANGE AFTER TEST. MEASURE AT 20mV, 100mA.
  - CONTACT CURRENT RATING: 5A FOR VBUS PIN; 1.25A FOR VCONN PIN.
  - DIELECTRIC WITHSTANDING VOLTAGE: 100V AC R.M.S.
  - INSULATION RESISTANCE 100MΩ Min
  - OPERATING TEMPERATURE: -40°C ~ 85°C
- MECHANICAL CHARACTERISTICS:
  - MATING FORCE: 5~20 N.
  - UNMATED FORCE: 8~20N AFTER TEST
  - DURABILITY: 10,000 CYCLES
- PLATING
  - TERMINAL CONTACT: (SEE TAB) GOLD PLATING 8u" ALL OVER 50u" Min NICKEL AND 80u" Min Tin ALL OVER 50u" Min NICKEL ON SOLDER AREA
  - SHELL: 50u" Min. NICKEL ALL OVER,

	A		B
1	GND	12	GND
2	TX1+	11	RX1 <sup>+</sup>
3	TX1-	10	RX1 <sub>s</sub>
4	VBUS	9	VBUS <sub>2</sub>
5	CC1	8	SBU
6	D+	7	D-
7	D-	6	D <sub>s</sub> +
8	SBU1	5	CC2 <sub>s</sub>
9	VBUS	4	VBUS <sub>1</sub>
10	RX2-	3	TX2-
11	RX2+	2	TX2-
12	GND	1	GND

PART NO. INFORMATION

**U06-C F 1 X 5 R - 035**



**Bestcreate Technology Limited**

TOLERANCES UNLESS OTHERWISE SPECIFIED:

X.	± 0.30	X.*	± 10°
.X	± 0.20	.X*	± 8°
.XX	± 0.10	.XX*	± 5°

Website: [www.bsc-elec.com](http://www.bsc-elec.com)  
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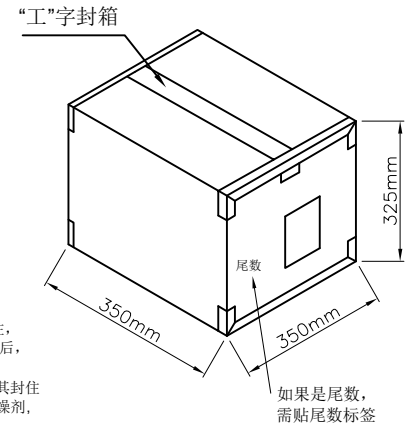
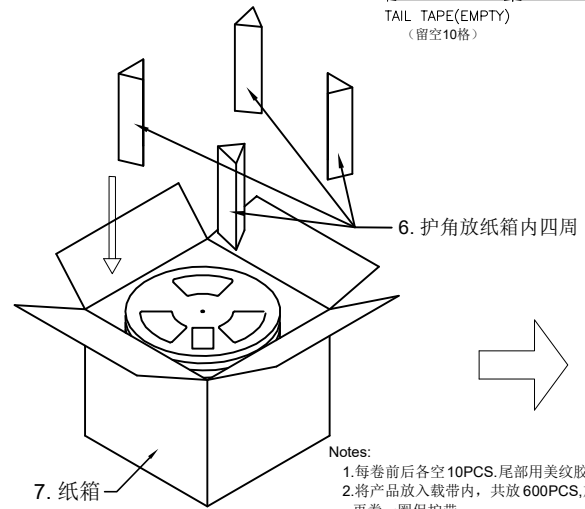
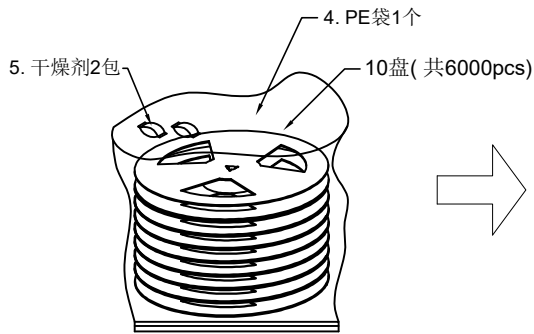
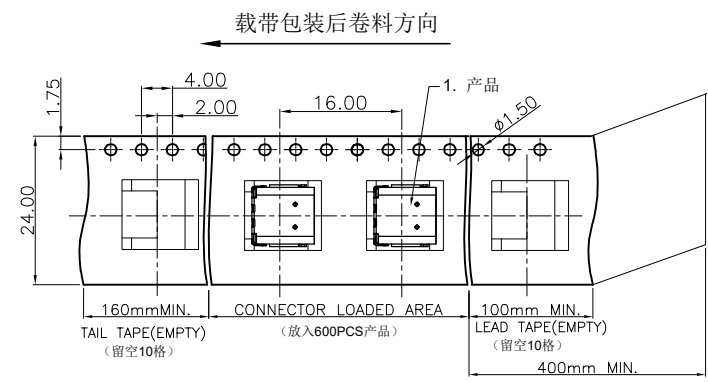
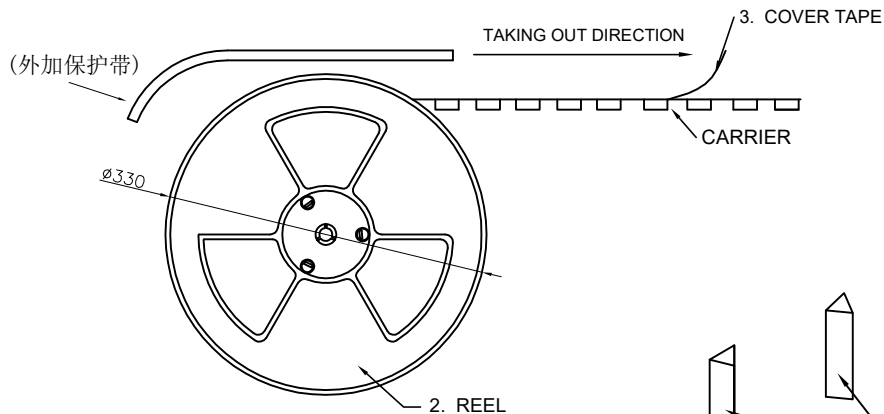
DESIGN:	I. L	DATE:	2017. 3. 1
CHECKED:	C. W	DATE:	2017. 3. 1
APPROVED:	C. W	DATE:	2017. 3. 1

TITLE:			USB 3.1 C TYPE 母头板上 L=9.6MM		
MATERIAL:	PART NO:	SIZE:			
	U06-CF1X5R-028	A4			
FINSH:	DWG NO:	SHEET:			
	U06-CF1X5R-028	1 OF 3			

REV:	UNIT	SCALE	QUALITY SYMBOLS			
A	mm	1=1				

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Notes:

- 每卷前后各空10PCS, 尾部用美纹胶纸封住,
- 将产品放入载带内, 共放600PCS, 放满盘后, 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卷盘装入一个防水袋, 再放入2包干燥剂, 然后放入1个外箱内; 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.

7	纸箱	PA-001Z	双坑K=K 350*350*325mm	1PCS
6	三角柱	PB-001Z	30.5*29cm	4PCS
5	干燥剂	F001	———	2PCS
4	PE袋	PE-001Z	71*79.5cm	1PCS
3	COVER TAPE	PC-004W	21.0mm (自粘带)	若干
2	REEL	PR-008W	24.0mm (透明载带)	10R
1	产品	A18F2408-XXXRZ	———	6K
序号	品名	料号	规格(mm)	用量(PCS)

包装数量	净重	毛重
6000Pcs/箱	4.08Kg	8.35Kg

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X.	± 0.30	X.*	± 10*
.X	± 0.20	.X*	± 8*
.XX	± 0.10	.XX*	± 5*

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DESIGN:	DATE:
I. L	2017. 3. 1
CHECKED:	DATE:
C. W	2017. 3. 1
APPROVED:	DATE:
C. W	2017. 3. 1

TITLE:		
USB 3.1 C TYPE 母头板上 L=9.6MM		
MATERILA:	PART NO:	SIZE:
	U06-CF1X5R-028	A4
FINSH:	DWG NO:	SHEET:
	U06-CF1X5R-028	1 OF 3

REV: A	UNIT mm	SCALE 1=1	QUALITY SYMBOLS
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