

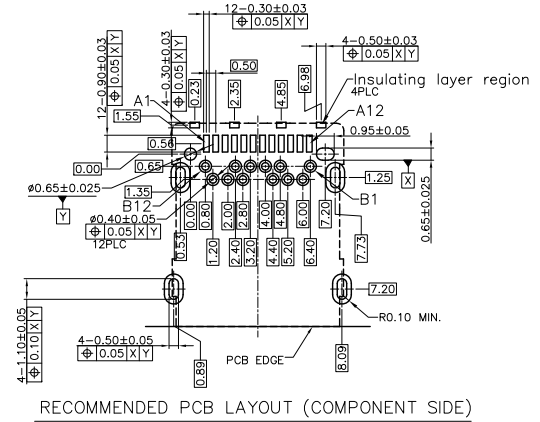
NOTE:

1.MATERIAL:
 1.1 INSULATOR: HIGH TEMPERATURE PLASTIC UL 94 V-0;
 1.2 CONTACT: COPPER ALLOY(T=0.15mm)
 1.3 SHELL:STAINLESS STEEL(T=0.20mm)

2.ELECTRICAL CHARACTERISTICS:
 2.1 CONTACT RESISTANCE: 40mΩ Max FOR INITIAL. 10mΩ CHANGE AFTER TEST. MEASURE AT 20mV, 100mA.
 2.2 CONTACT CURRENT RATING: 5A 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: 8~20N AFTER TEST
 3.3 DURABILITY: 10,000 CYCLES

4.PLATING
 4.1 TERMINAL CONTACT: (SEE TAB) GOLD PLATING ALL OVER 50u” Min NICKEL AND 80u”Min Tin ALL OVER 50u” Min NICKEL ON SOLDER AREA
 4.2 SHELL: 50u” Min. NICKEL ALL OVER,



A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND	TX1+	TX1-	VBUS	CC1	D+	D-	ISBU1	VBUS	RX2-	RX2+	GND
GND	RX1+	RX1-	VBUS	SBU2	D-	D+	CC2	VBUS	TX2-	TX2+	GND
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1

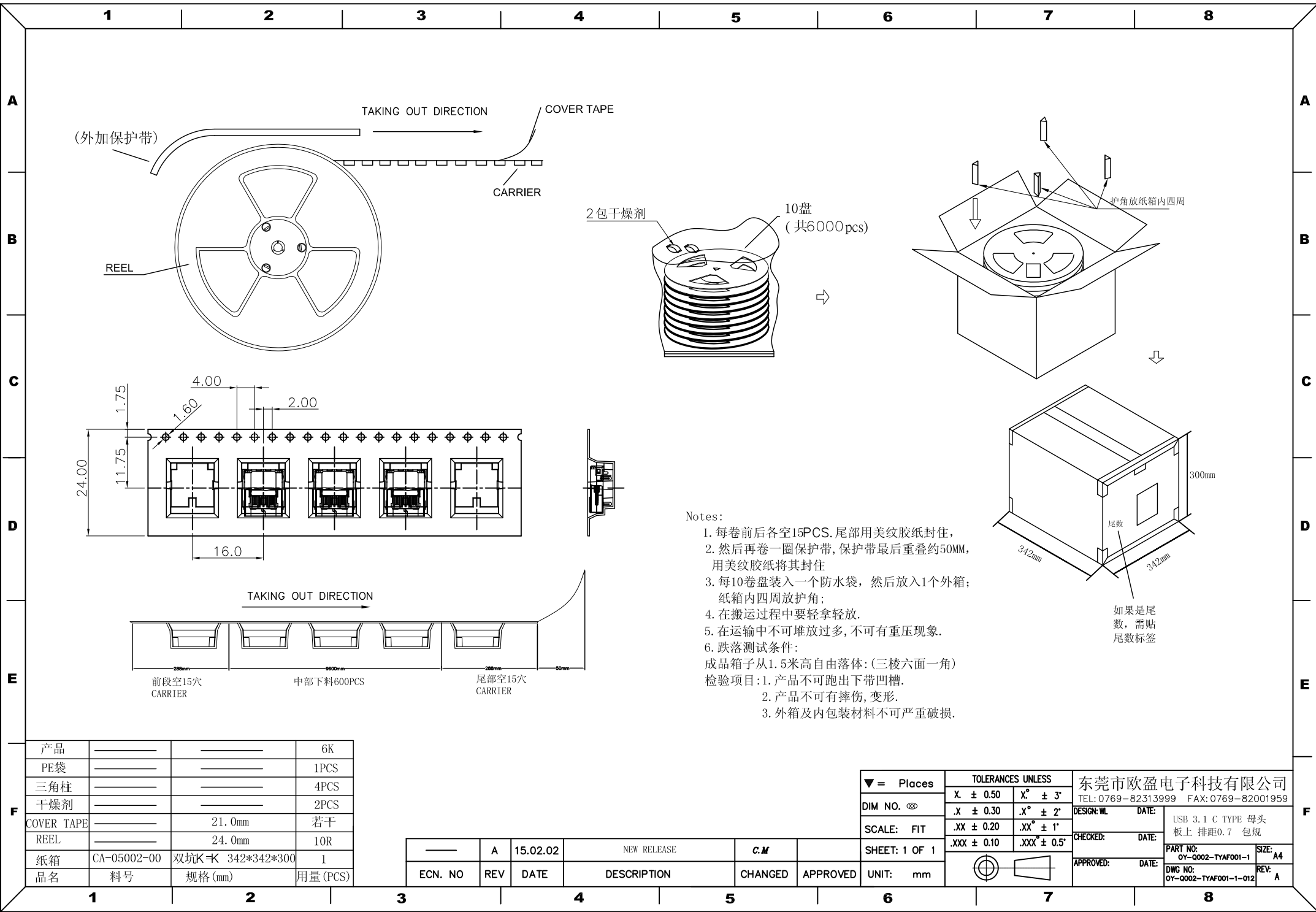
INTERFACE DEFINITION

▼ = Places	TOLERANCES UNLESS		东莞市欧盈电子科技有限公司 TEL: 0769-82313999 FAX: 0769-82001959
	X. ± 0.50	X° ± 3'	
DIM NO. Ⓢ	.X ± 0.30	.X° ± 2'	
SCALE: FIT	.XX ± 0.20	.XX° ± 1'	
SHEET: 1 OF 1	.XXX ± 0.10	.XXX° ± 0.5'	
DESIGN: WL	DATE:	SIZE: A4	USB 3.1 C TYPE 母头 板上 排距0.7
CHECKED:	DATE:	REV: A	
APPROVED:	DATE:		

ECN. NO	A	15.02.02	NEW RELEASE	C.M	UNIT: mm
REV	DATE	DESCRIPTION	CHANGED	APPROVED	

A
B
C
D
E
F

A
B
C
D
E
F



- Notes:
1. 每卷前后各空15PCS. 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.

产品	_____	_____	6K
PE袋	_____	_____	1PCS
三角柱	_____	_____	4PCS
干燥剂	_____	_____	2PCS
COVER TAPE	_____	21.0mm	若干
REEL	_____	24.0mm	10R
纸箱	CA-05002-00	双坑K=K 342*342*300	1
品名	料号	规格(mm)	用量(PCS)

_____	A	15.02.02	NEW RELEASE	C.M	
ECN. NO	REV	DATE	DESCRIPTION	CHANGED	APPROVED

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	X ± 0.50	X° ± 3'			
	DIM NO. ☉	.X ± 0.30	.X° ± 2'	DESIGN: WL	DATE:
	SCALE: FIT	.XX ± 0.20	.XX° ± 1'	CHECKED:	DATE:
SHEET: 1 OF 1	.XXX ± 0.10	.XXX° ± 0.5'	APPROVED:	DATE:	
UNIT: mm			PART NO: 0Y-0002-TYAF001-1	SIZE: A4	
			DWG NO: 0Y-0002-TYAF001-1-012	REV: A	

1 2 3 4 5 6 7 8