

RoHS

REV.	EC#	DESCRIPTION	DATE	DRAWING	CHECKED	APPROVED
AO		NEW RELEASE	11/10'20	KB		WZX

NOTE:

1.MATERIAL:

1.1 INSULATOR:LCP UL94V-0,BLUE

1.2 CONTACT:BRONZE(T=0.20mm)

1.3 SHELL:BRASS(T=0.30mm)

2.ELECTRICAL CHARACTERISTICS;

2.1 CONTACT RESISTANCE:30mΩ MAXIMUM

2.2 CONTACT CURRENT RATING:1.5A

2.3 DIELECTRIC WITHSTANDING VOLTAGE:500 V R.M.S.

2.4 INSULATION RESISTANCE 1000 MEGOHMS MIN

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

3 MECHANICAL CHARACTERISTICS:

3.1 MATING FORCE:3.57kg MAX

3.2 UNMATED FORCE:1.02kg MIN

3.3 DURABILITY:MANDATORY:5,000 CYCLES

4.PLATING

4.1 TERMINAL:

30u" MIN. Ni UNDERPLATED OVERALL

80u"MIN. Tin PLATED ON SOLDER AREA

G/F PLATED ON CONTACT AREA

4.2 SHELL:50u"MIN. Ni PLATED OVERALL

RECOMMENDED PCBA LAYOUT
(TOLERANCE+±0.05)

PART No.:

USB SERIES

PLATING:

01:G/F+TIN

104012262

PAKING:

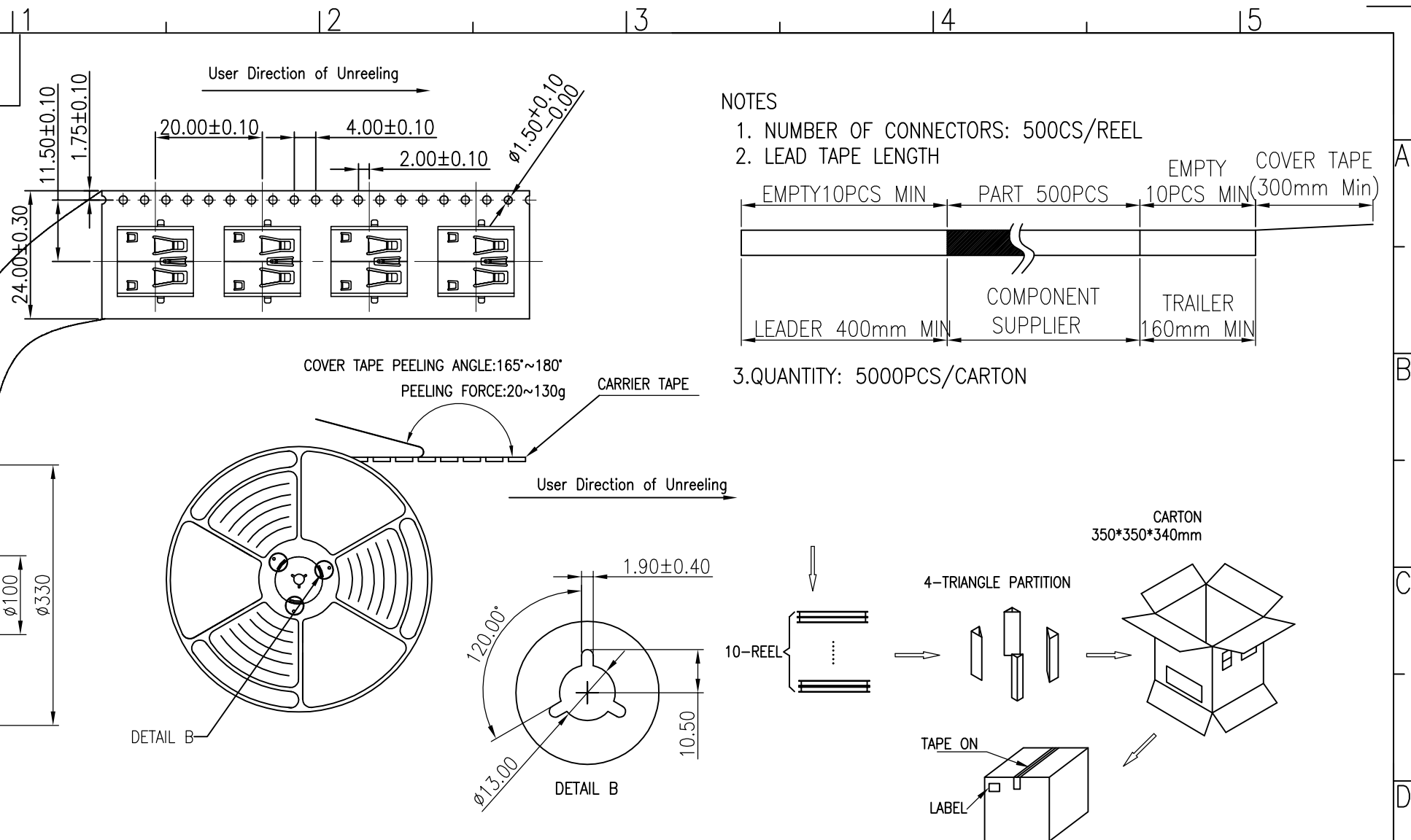
2: REEL

SERIAL NO.

Pin NUMBER	SIGNAL NAME
1	VBUS
2	D-
3	D+
4	GND
5	StdA_SSRX-
6	StdA_SSRX+
7	GND_DRAIN
8	StdA_SSTX-
9	StdA_SSTX+
Shell	Shield

MILLIMETERS	INCH	UNITS MM	东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.				
X° ± 2°	X° ± 2°	MAT'L					
.X ± 0.38	.XX ± 0.012	SEE NOTES	PART NUMBER: XB-104012262		TITLE: USB3.0 AF 90° 正向沉板2.05H		
.XX ± 0.25	.XXX ± 0.008	FINISH	APPD: WZX		DWG NO.: C-104012262-00		
.XXX± 0.15	.XXXX± 0.004	SEE NOTES	CHKD: --				
		QTY	DR: KB				
		SEE NOTES			SCALE	SHEET	REV.
					1:1	1/2	AO

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.XXX ± 0.10	.XXXX ± 0.004	SEE NOTES		CHKD: -----			
			QTY	DR: KB			
			SEE NOTES				
						SCALE	SHEET
						1:1	2/2
						REV.	A0