

RoHS

REV.	EC#	DESCRIPTION	DATE	DRAWING	CHECKED	APPROVED
A0		NEW RELEASE	04/10'21	KB		MOON
A1		NEW RELEASE	04/10'21	KB		MOON

NOTE:

1. MATERIAL:

- 1.1 INSULATOR:LCP UL 94V-0;
- 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:0.82kg MIN
- 3.3 DURABILITY:MANDATORY:50,00 CYCLES

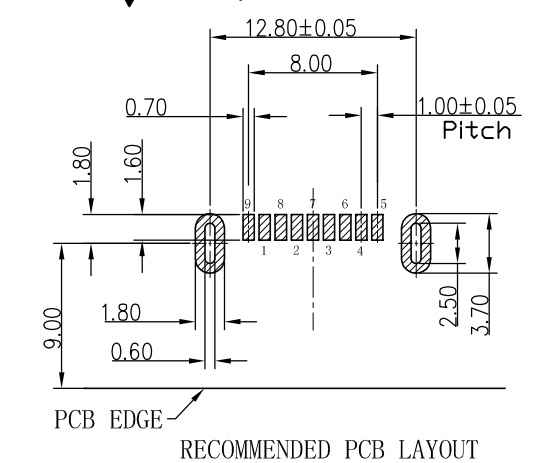
4. PLATING

4.1 TERMINAL:

- 30u" MIN NICKEL ALL OVER
- 80u" MIN Tin ON SOLDER AREA
- G/F ON CONTACT AREA

4.2 SHELL:50u" MIN. NICKEL ALL OVER

5. Mark "▼" for key size control.



PART No.:

USB SERIES
PLATING:
01: G/F+TIN

104014372

PAKING:
2: REEL

SERIAL NO.

PART No.

104014372	蓝色
104014372 -A	黑色
P / N:	塑胶颜色

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	 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 ± 0.015	SEE NOTES	PART NUMBER:		TITLE:			
.XX ± 0.25	.XXX ± 0.010	FINISH	XB-104014372		USB3.0 A/F 短体SMT(有卷边)			
.XXX± 0.15	.XXXX± 0.006	SEE NOTES	APPD:		DWG NO.:			
		QTY	CHKD:		C-104014372-00			
		SEE NOTES	DR:			SCALE	SHEET	REV.
						1:1	1/2	A0

RoHS

User Direction of Unreeling

24.00±0.10

4.00±0.10

2.00±0.10

14.20±0.10

1.80±0.10

32.00±0.30

28.40±0.10

Ø1.50^{+0.05}_{-0.10}

COVER TAPE PEELING ANGLE: 165°~180°

PEELING FORCE: 20~130g

CARRIER TAPE

User Direction of Unreeling

DETAIL B

10-REEL

4-TRIANGLE PARTITION

CARTON 400*400*400mm

TAPE ON

LABEL

1.90±0.40

120.00°

Ø13.00

10.50

DETAIL B

NOTES

1. NUMBER OF CONNECTORS: 350CS/REEL

2. LEAD TAPE LENGTH

3. QUANTITY: 3500PCS/CARTON

COVER TAPE (300mm Min)

PART 350PCS

LEADER 240mm MIN

COMPONENT SUPPLIER

TRAILER 288mm MIN

MILLIMETERS	INCH	UNITS	MM
X° ± 2°	X° ± 2°	MAT'L	
.X ± 0.38	.XX ± 0.015	SEE NOTES	
.XX ± 0.25	.XXX ± 0.010	FINISH	
.XXX ± 0.15	.XXXX ± 0.006	SEE NOTES	
		QTY	
		SEE NOTES	

XGB 东莞市溪榜电子有限公司
DONG GUAN XI BANG ELECTRONICS CO., LTD.

PART NUMBER: XB-104014372

APPD:

CHKD:

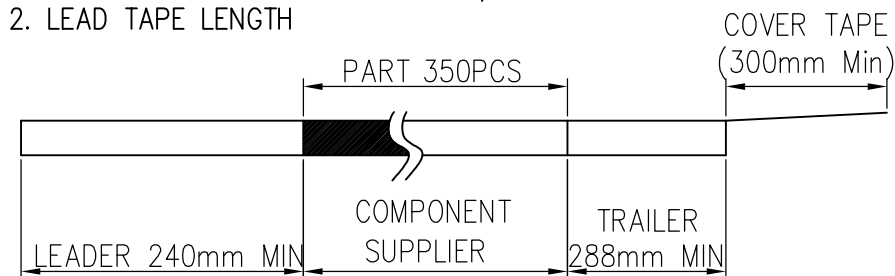
DR:

TITLE: USB3.0 A/F 短体SMT(有卷边)

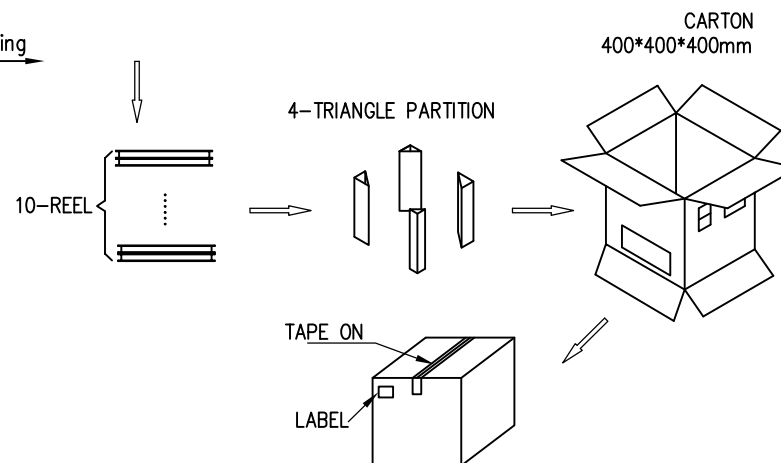
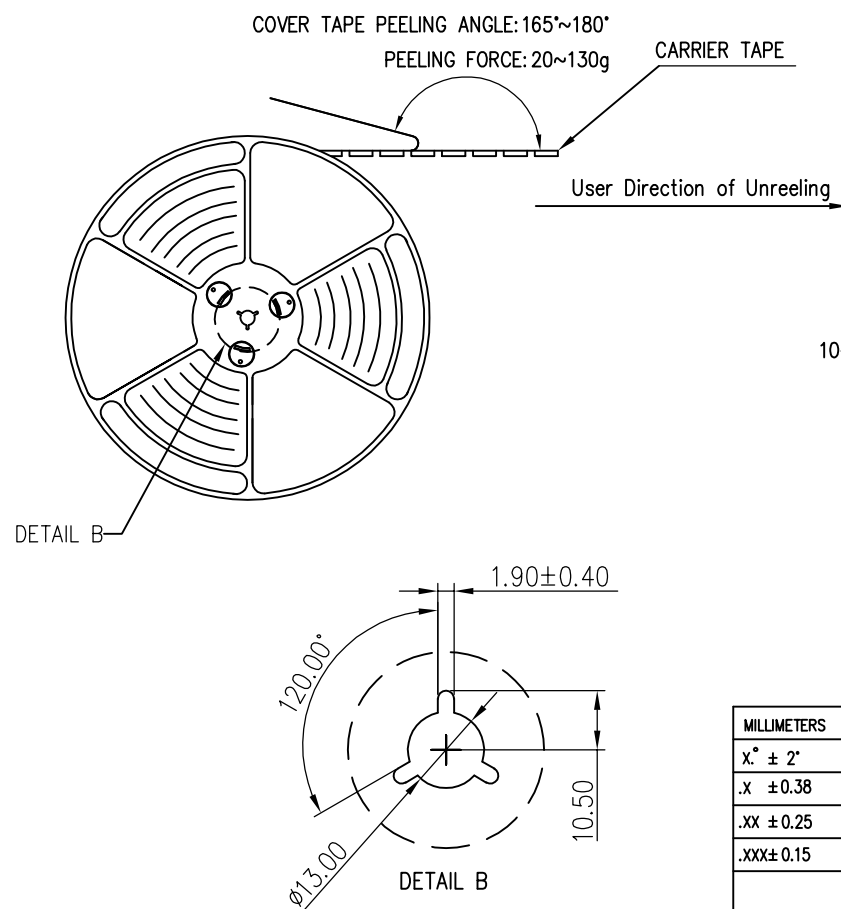
DWG NO.: C-104014372-00

SCALE	SHEET	REV.
1:1	2/2	A0

1. NUMBER OF CONNECTORS: 350CS/REEL
2. LEAD TAPE LENGTH



3.QUANTITY: 3500PCS/CARTON



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	PART NUMBER: XB-104014372		TITLE: USB3.0 A/F 短体SMT(有卷边)		
.X ±0.38	.XX ±0.015	SEE NOTES					
.XX ±0.25	.XXX ±0.010	FINISH	APPD:		DWG NO.: C-104014372-00		
.XXX±0.15	.XXXX±0.006	SEE NOTES					
		QTY	CHKD:		SCALE SHEET REV. 1:1 2/2 AO		
		SEE NOTES					