



REV	ECN No.	DATE	REMARK
	原始图档	2022.04.09	

SPECIFICATION:

1.ELECTRICAL CHARACTERISTICS:

- 1.1 CURRENT RATING: 5A
- 1.2 TEMPERATURE RANGE: -40 °C ~ 85 °C
- 1.3 CONTACT RESISTANCE: 30 MILLIONHM MAX.
- 1.4 DIELECTRIC WITHSTANDING VOLTAGE: 100 VAC r.m.s
- 1.5 INSULATION RESISTANCE: 100 MEGOHMS MIN.

2.MECHANICAL CHARACTERISTICS

- 2.1 INSERTION FORCE: 5~20N
- 2.2 EXTRACTION FORCE: Initial:8~20N,ATER TEST 6~20N
- 2.3 DURABILITY:10,000CYCLES

3.THE SHELL LENTH IS LESS THAN THE MINIMUM

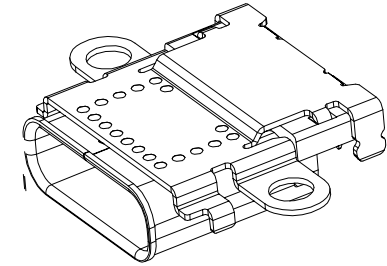
SPECIFIED BY THE USB TYPE C

STANDARD,AS SUCH IS

CANNOT INDENDENTLY BE

GUARANTEED TO MEET ALL

TYPE C MECHANICAL REQUIREMENTS.



PIN ASSIGNMENT														BLADE	SHELL
A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12				
GND	TX1+	TX1-	VBUS	CC1	D+	D-	SBU1	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				

5	OUT_SHELL	1 PCS	STAINLESS STEEL	Ni Plated
4	OUT_HOUSING	1 SET	PLASTIC	None
3	CONTACT	1 SET	COPPER ALLOY	Au & Ni Plated
2	MOLDING HOUSING	1 PCS	PLASTIC	None
1	SHELL	1 PCS	STAINLESS STEEL	Ni Plated
NO.	DESCRIPTION	QTY.	MATERIAL	FINISHED

MATERIAL NO.:

JK-US1524AGB00104R

REVIEW TABLE FOR DETAILS

QUALITY SYMBOL	GENERAL TOLERANCES (UNLESS SPECIFIED)	
	X. ± 0.25	X. ± 0.4
	.X ± 0.20	.X ± 0.3
	.XX ± 0.15	.XX ± 0.2

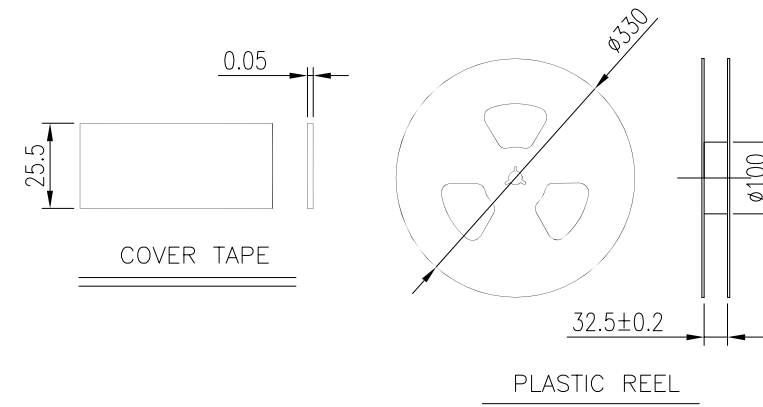
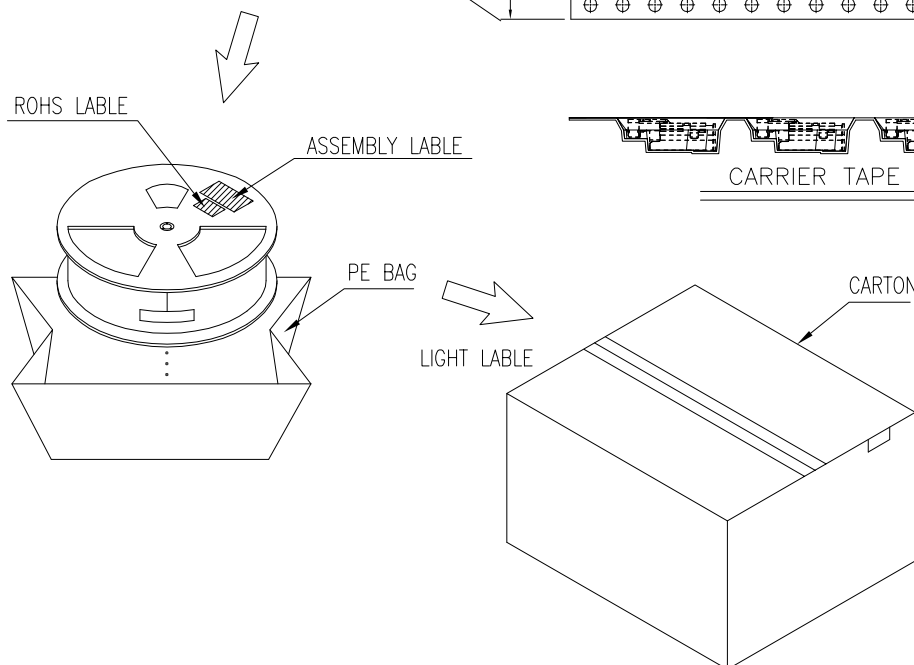
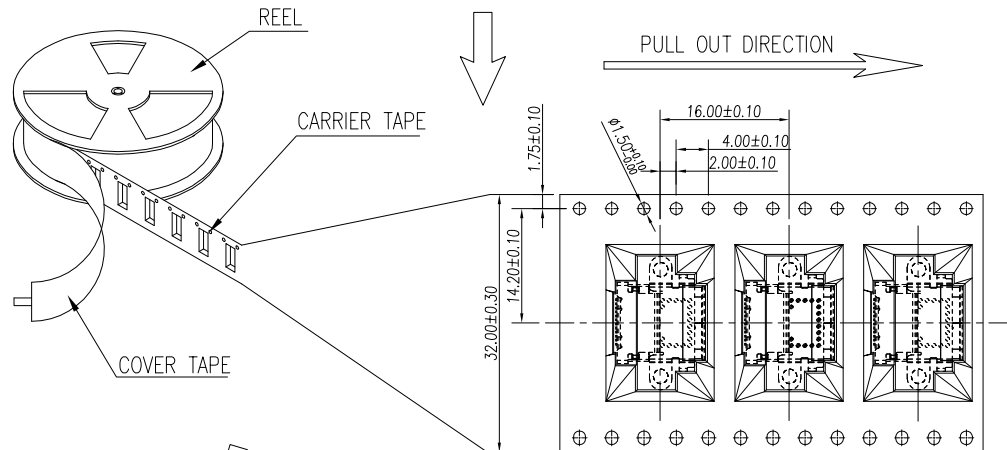
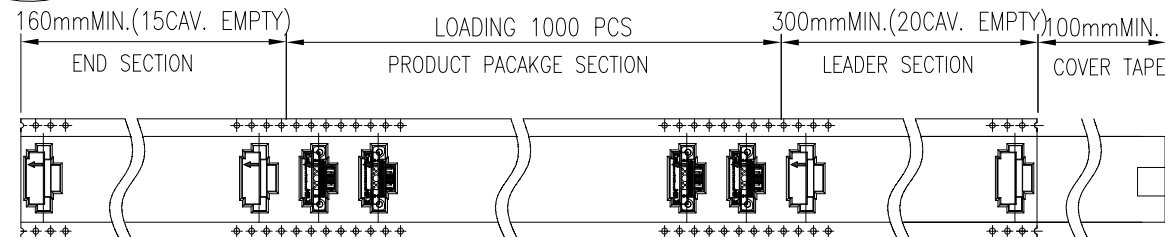
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TITLE		ECN DESCRIPTION	
24 Pin USB Type C 1.55H		RELEASE TO TOOLING	
Customer Drawing		DRAWN BY	DATE
		KATE DENG	
		CHECKED BY	DATE
		FAND	
		APPROVED BY	DATE
		Wang Yan	
DOCUMENT NO.		SHEET NO.	
		1 OF 1	
DIMENSION STYLE		DESIGN UNITS	
MM ONLY		METRIC	
		SCALE	
		10:1	
		THIRD ANGLE PROJECTION	

frame size: A4
Rev.A 2022.04.09

RoHS
Compliant

REV	ECN No.	DATE	REMARK
△	原始图档	2022.04.09	



NOTES 2:

1. MATERIAL:

- 1.1 REEL AND AXLE: PS,BLUE
- 1.2 CARRIER TAPE: PET, LUCID
- 1.3 COVER TAPE: PS,TRANSPARENT
- 1.4 SHIPPING CARTON: CORRUGATED FIBER

2. DIMENSION:

- 2.1 REEL: W=32.5, $\phi A=330$
- 2.2 CARRIER TAPE: T=0.50 W=32.0
- 2.3 COVER TAPE: T=0.05 W=25.5
- 2.4 SHIPPING CARTON: L=335mm, W=335mm, H=425mm

3. QUANTITY :

- 3.1 PRIMAY PACKING: 1000 PCS/REEL
- 3.2 SECONARY PACKING: 10 REELS/CARTON(10000PCS/CARTON)

4. PEELING RESISTANCE: 0.1~1.3N

- 4.1 PEELING SPEED: 300mm/minutes
- 4.2 PEELING ANGLE: 165° ~180°

MATERIAL NO.:

JK-US1524AGB00104R- 包装图

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TITLE 24 Pin USB Type C 1.55H Customer Drawing

ECN DESCRIPTION RELEASE TO TOOLING

DRAWN BY KATE DENG DATE

CHECKED BY FAND DATE

APPROVED BY Wang Yan DATE

THIRD ANGLE PROJECTION

frame size: A4 Rev.A 2022.04.09