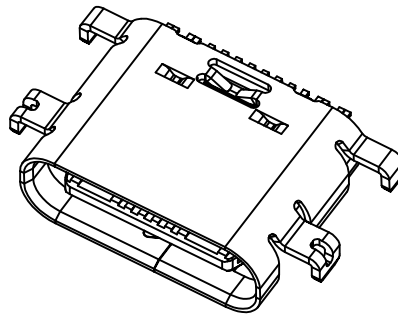
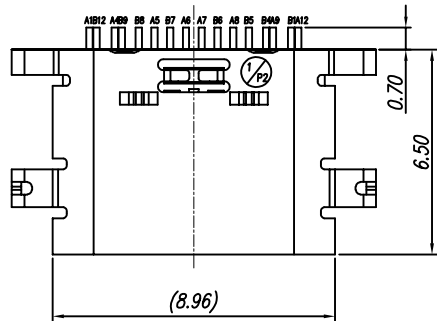




SPECIFICATION:

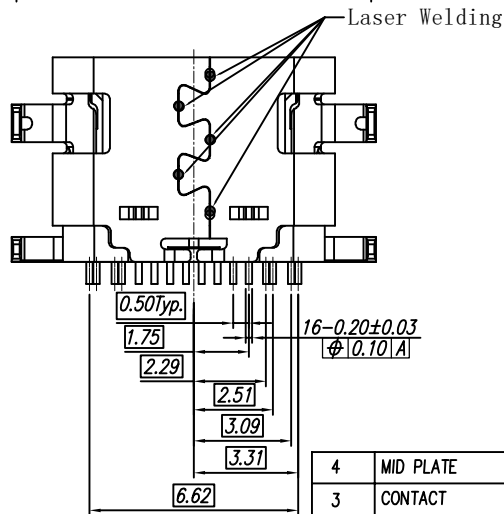
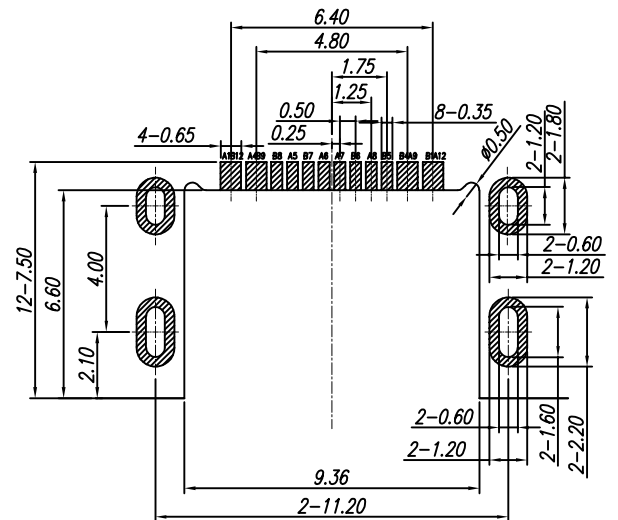
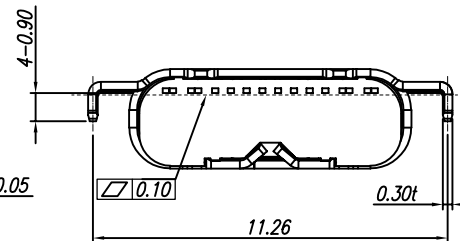
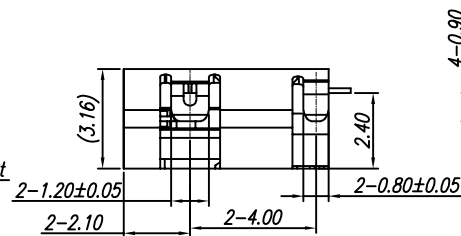
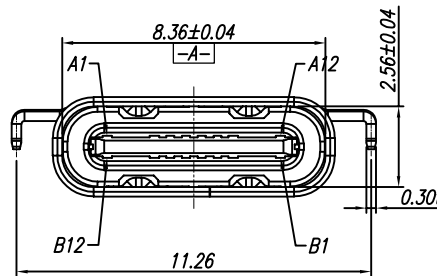
1.ELECTRICAL CHARACTERISTICS:

- 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 RESISTNACE: 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

THE SHELL LENTH IS LESS THAN THE MINIMUM SPECIFIED BY THE USB TYPE C STANDARD.AS SUCH IS CANNOT INDENOENDENTLY BE GUARANTEED TO MEET ALL TYPE C MECHANICAL REQUIREMENTS.

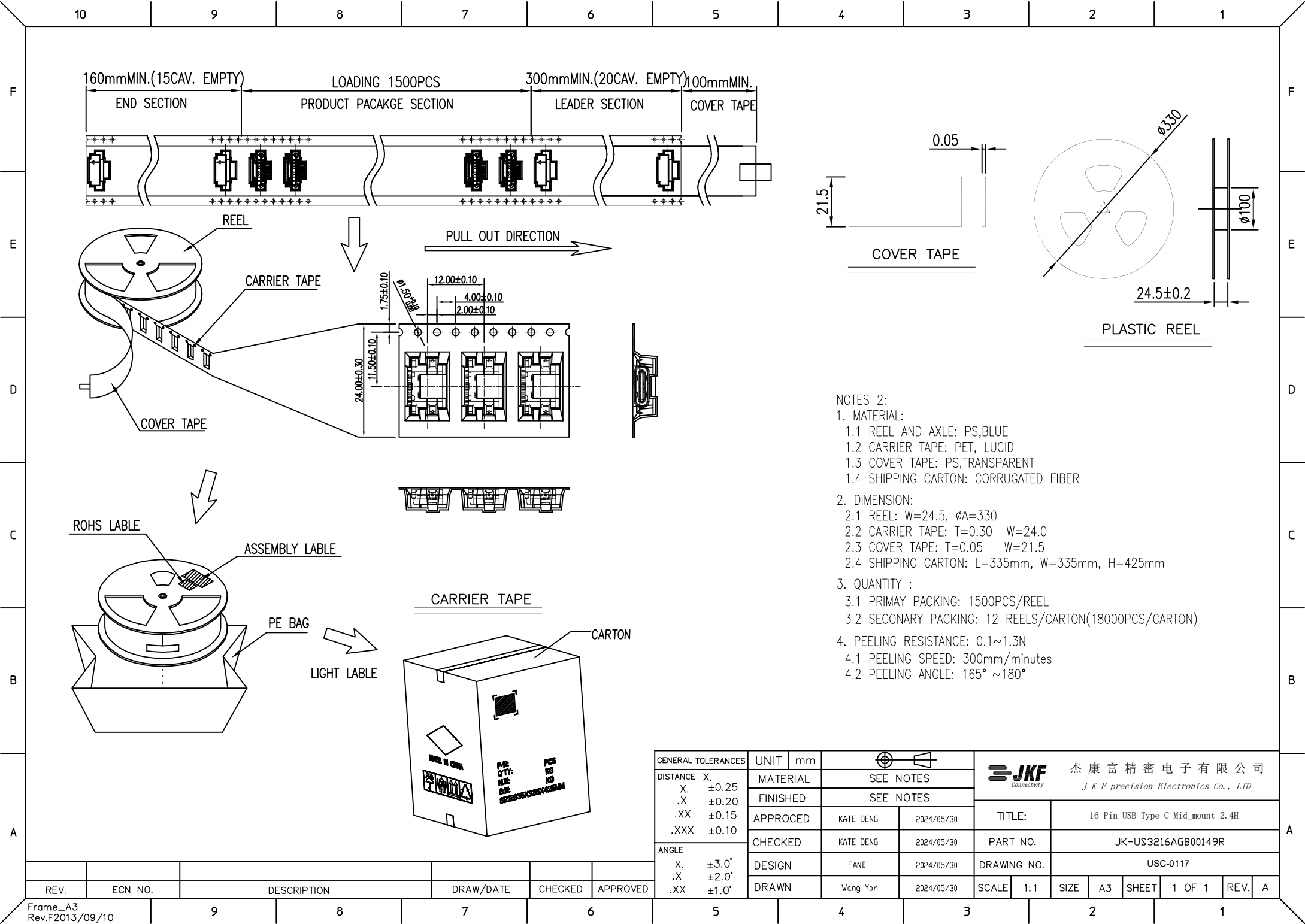


PIN ASSIGNMENT												BLADE	SHELL
A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12		
GND	TX1+	TX1-	VBUS	CC1	D+	D-	SBU1	VBUS	RX2-	RX2+	GND	GND	GND
GND	RX1+	RX1-	VBUS	SBU2	D+	D-	CC2	VBUS	TX2-	TX2+	GND	GND	GND
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1		

4	MID PLATE	1 PCS	STAINLESS STEEL	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

GENERAL TOLERANCES		UNIT	mm
DISTANCE	X.	±0.25	
	.X	±0.20	
	.XX	±0.15	
	.XXX	±0.10	
ANGLE	X.	±3.0°	
	.X	±2.0°	
	.XX	±1.0°	

		杰康富精密电子有限公司	
		J K F precision Electronics Co., LTD	
TITLE:		16 Pin USB Type C Mid_mount 2.4H	
PART NO.		JK-US3216AGB00149R	
DRAWING NO.		USC-0117	
SCALE	1:1	SIZE	A3
SHEET	1 OF 1	REV.	A



- 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=24.5, ØA=330
 - 2.2 CARRIER TAPE: T=0.30 W=24.0
 - 2.3 COVER TAPE: T=0.05 W=21.5
 - 2.4 SHIPPING CARTON: L=335mm, W=335mm, H=425mm
 - 3. QUANTITY :
 - 3.1 PRIMAY PACKING: 1500PCS/REEL
 - 3.2 SECONARY PACKING: 12 REELS/CARTON(18000PCS/CARTON)
 - 4. PEELING RESISTANCE: 0.1~1.3N
 - 4.1 PEELING SPEED: 300mm/minutes
 - 4.2 PEELING ANGLE: 165° ~180°

GENERAL TOLERANCES		UNIT	mm		
DISTANCE	X.	±0.25		SEE NOTES	
	.X	±0.20		SEE NOTES	
	.XX	±0.15		APPROCED	KATE DENG 2024/05/30
	.XXX	±0.10		CHECKED	KATE DENG 2024/05/30
ANGLE	X.	±3.0°		DESIGN	FAND 2024/05/30
	.X	±2.0°		DRAWN	Wang Yan 2024/05/30
	.XX	±1.0°			

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