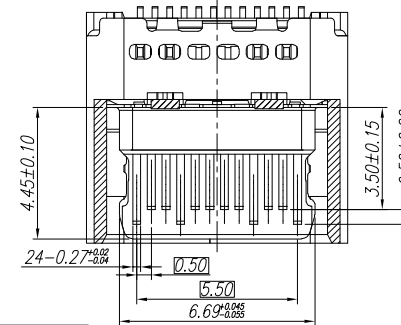
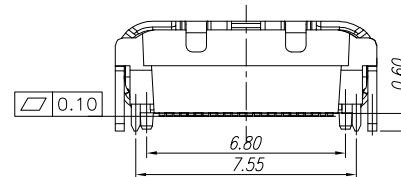
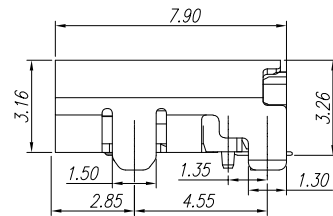
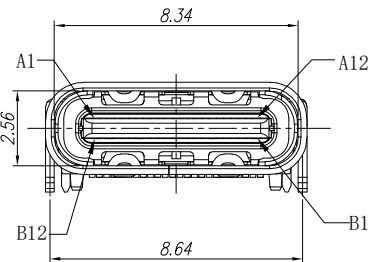
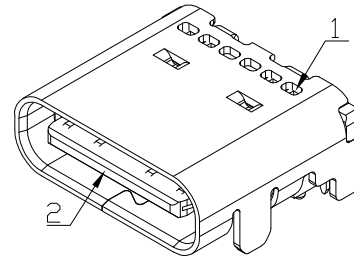
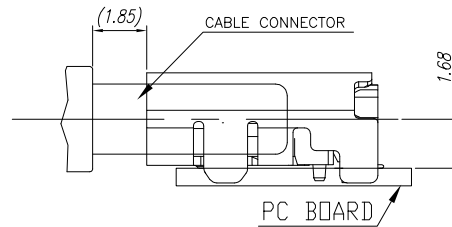
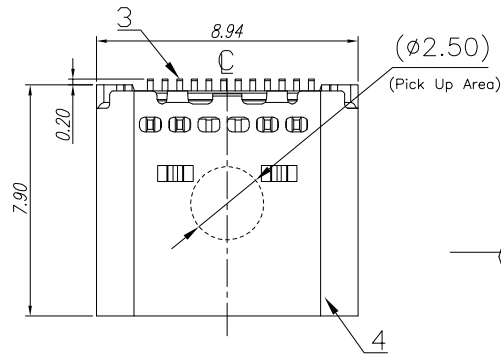




SPECIFICATION:

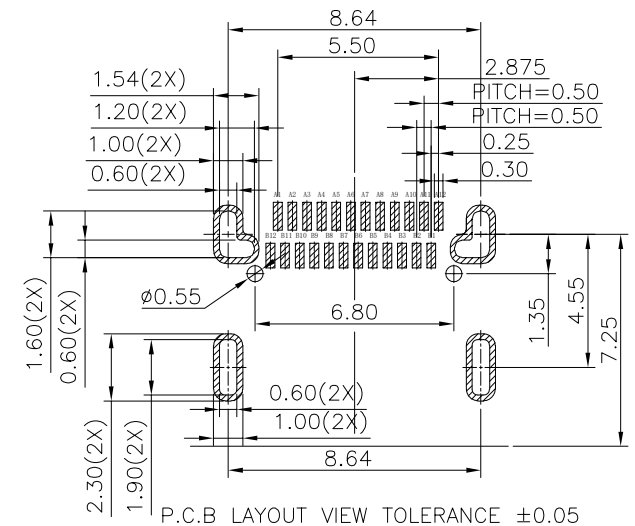
1.ELECTRICAL CHARACTERISTICS:

- 1.1 CURRENT RATING: 5 A
- 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 CONNOT INDENOENDENTLY BE GUARANTEED TO MEET ALL TYPE C MECHANICAL REQUIREMENTS.



P.C.B LAYOUT VIEW TOLERANCE ±0.05

PIN ASSIGNMENT			
Pin No.	Signal Name	Pin No.	Signal Name
A1	GND	B12	GND
A2	TX1+	B11	RX1+
A3	TX1-	B10	RX1-
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	D+	B7	D-
A7	D-	B6	D+
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10	RX2-	B3	TX2-
A11	RX2+	B2	TX2+
A12	GND	B1	GND

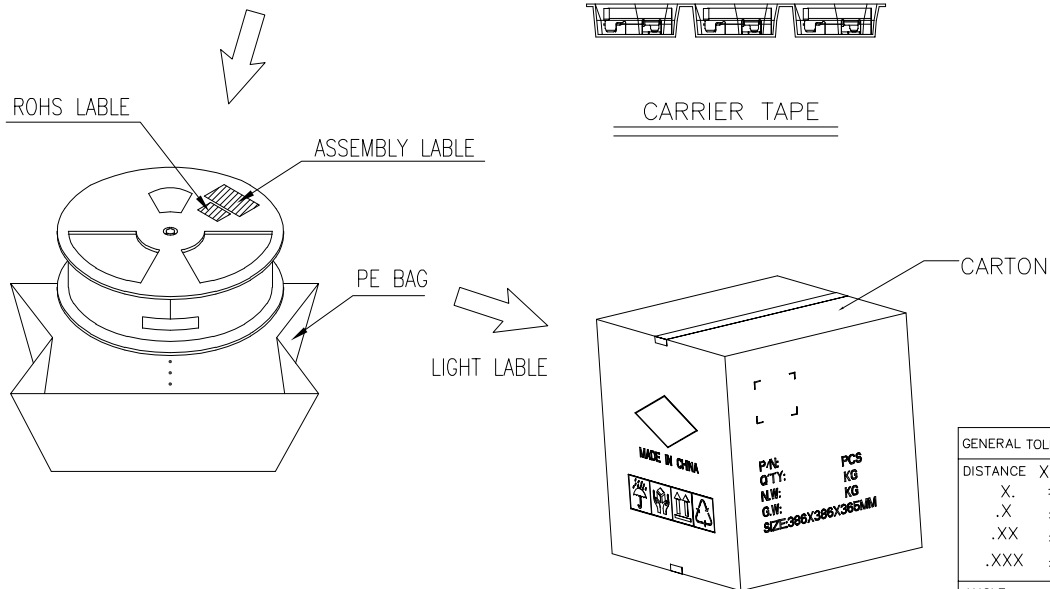
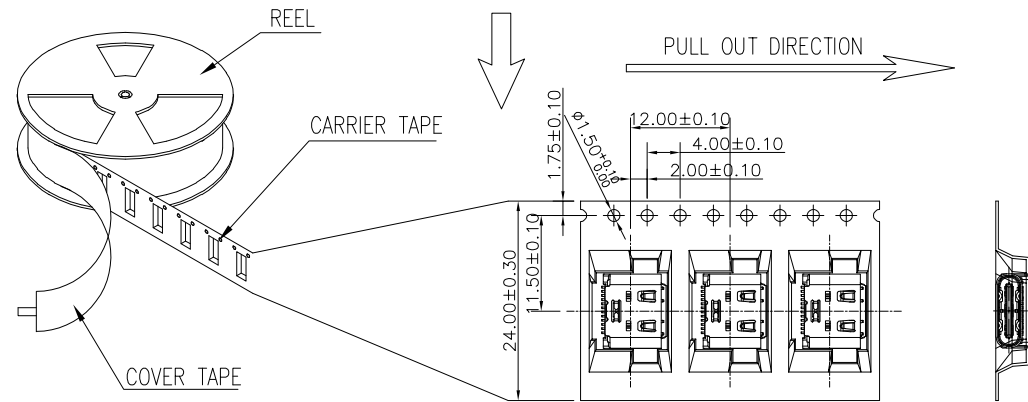
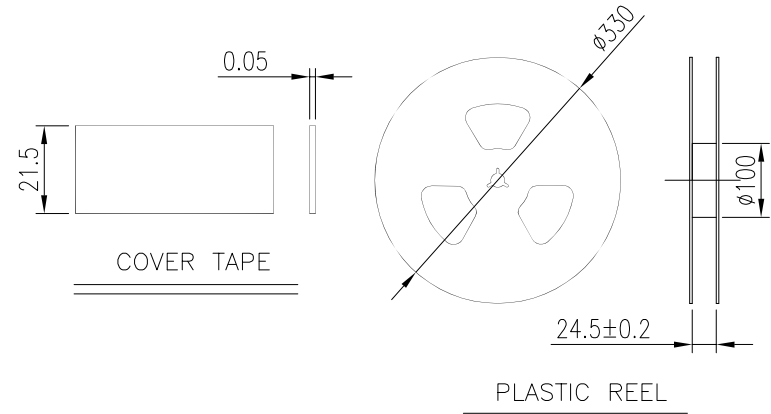
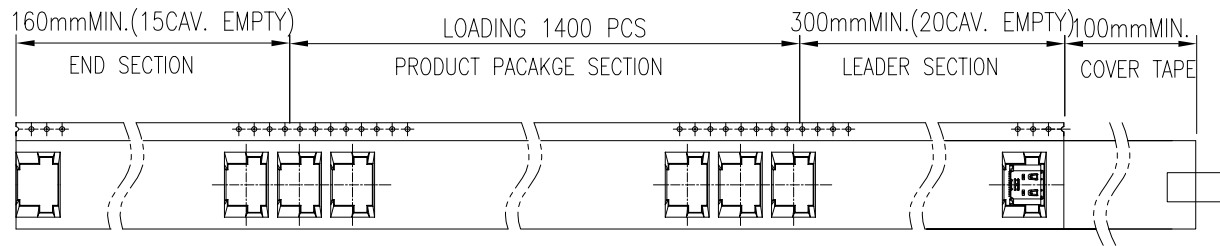
4	Shielding plate	1	SUS 301	Ni underplating overall, Gold Flash plating on the solder tail.
3	Contact	24	C18400	Ni underplating overall, Au plating on the contact area, Gold Flash plating on the solder tail.
2	IM	1	LCP	UL94V-0, Black/White
1	Shell	1	SUS 304	Ni plating overall
Item	Description	QTY.	Material	Finish

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:	USB TYPE C 24PIN双排SMT 板上型(H7.90mm)				
PART NO.	JK-US3224AGB0166R				
DRAWING NO.					
SCALE	1:1	SIZE	A3	SHEET	1 OF 1
REV.	A				



- NOTES 2:
- MATERIAL:
 - REEL AND AXLE: PS,BLUE
 - CARRIER TAPE: PET, LUCID
 - COVER TAPE: PS,TRANSPARENT
 - SHIPPING CARTON: CORRUGATED FIBER
 - DIMENSION:
 - REEL: W=24.5, $\phi A=330$
 - CARRIER TAPE: T=0.30 W=24.0
 - COVER TAPE: T=0.05 W=21.5
 - SHIPPING CARTON: L=335mm, W=335mm, H=365mm
 - QUANTITY :
 - PRIMAY PACKING: 1400 PCS/REEL
 - SECONARY PACKING: 12 REELS/CARTON(16800 PCS/CARTON)
 - PEELING RESISTANCE: 0.1~1.3N
 - PEELING SPEED: 300mm/minutes
 - PEELING ANGLE: 165° ~180°

REV.	ECN NO.	DESCRIPTION	DRAW/DATE	CHECKED	APPROVED
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GENERAL TOLERANCES		UNIT	mm			杰康富精密电子有限公司 J K F precision Electronics Co., LTD					
DISTANCE	X.	±0.25		MATERIAL		SEE NOTES		TITLE:		USB TYPE C 24PIN双排SMT 板上型 (H7.90mm)	
	.X	±0.20		FINISHED		SEE NOTES		PART NO.		JK-US3224AGB0166R	
	.XX	±0.15		APPROCD		KATE DENG		DRAWING NO.			
	.XXX	±0.10		CHECKED		KATE DENG		SCALE		1:1	
ANGLE	X.	±3.0°		DESIGN		FAND		SIZE		A3	
	.X	±2.0°		DRAWN		Wang Yan		SHEET		1 OF 1	
	.XX	±1.0°						REV.		A	