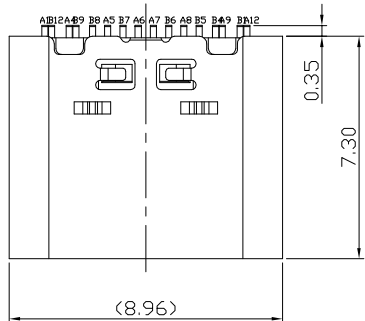
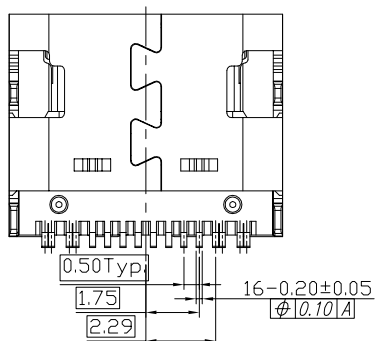
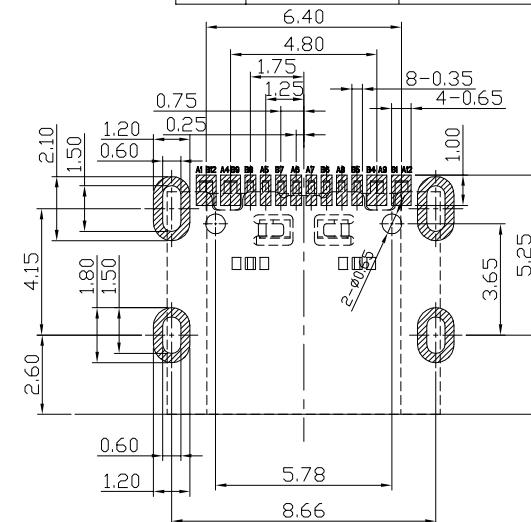


PIN ASSIGNMENT												BLADE	SHELL
A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12		
GND	TX1+	TX1-	VBUS	CC1	D+	D-	SBU1	VBUS	RX2+	RX2-	GND		
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1	GND	GND
GND	RX1+	RX1-	VBUS	SBU2	D-	D+	CC2	VBUS	TX2+	TX2-	GND		



REV	ECN No.	DATE	REMARK
△	原始圖檔	2022.04.09	



P.C.B LAYOUT VIEW TOLERANCE ±0.05

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

3.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.

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

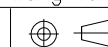
MATERIAL NO.:

JK-US3216AGB0077R
REVIEW TABLE FOR DETAILS

QUALITY SYMBOL	GENERAL TOLERANCES (UNLESS SPECIFIED)	
	X. ±0.25	X. ±4.0°
	.X ±0.20	.X ±3.0°
	.XX ±0.15	.XX ±2.0°

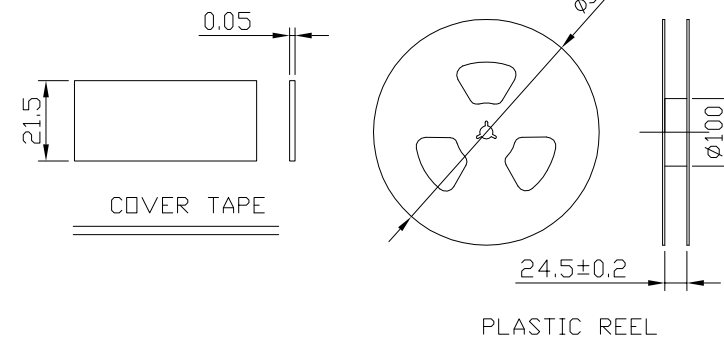
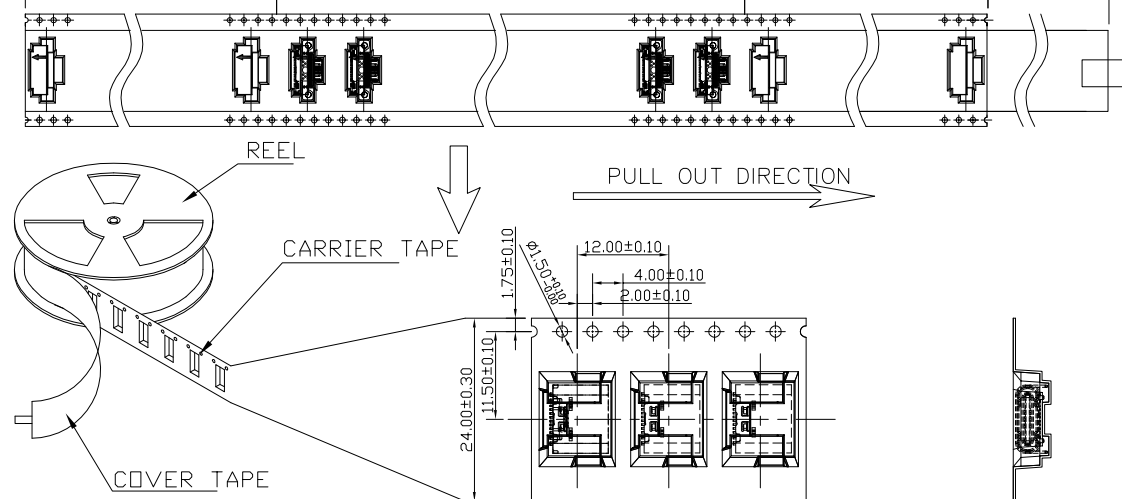
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO J K F Technology Co.,Ltd. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
TITLE		ECN DESCRIPTION	
16 Pin USB Type C On Board 3.23H Without Convex Hull Customer Drawing		RELEASE TO TOOLING	
J K F Technology Co.,Ltd		DRAWN BY	DATE
		KATE DENG	
DOCUMENT NO.		CHECKED BY	DATE
		FAND	----
SHEET NO. 1 OF 1		APPROVED BY	DATE
		Wang Yan	----
DIMENSION STYLE	DESIGN UNITS	THIRD ANGLE PROJECTION	
MM ONLY	METRIC		

SCALE
10:1

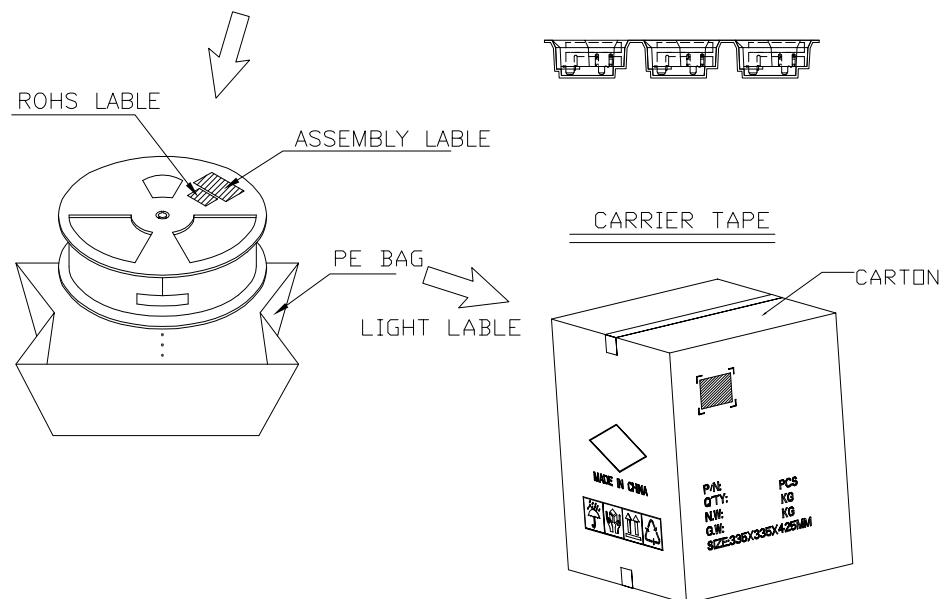


frame size: A4
Rev.A 2022.04.09

160mmMIN.(15CAV. EMPTY)	LOADING 1000PCS	300mmMIN.(20CAV. EMPTY)	100mmMIN.
END SECTION	PRODUCT PACAKGE SECTION	LEADER SECTION	COVER TAPE



4.2 PEELING ANGLE: $165^{\circ} \sim 180^{\circ}$



frame size: A4
Rev.A 2022.04.09