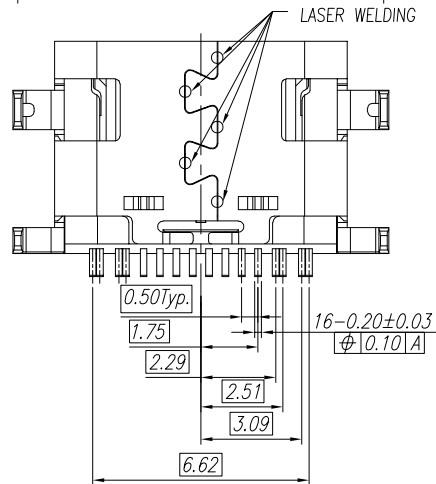
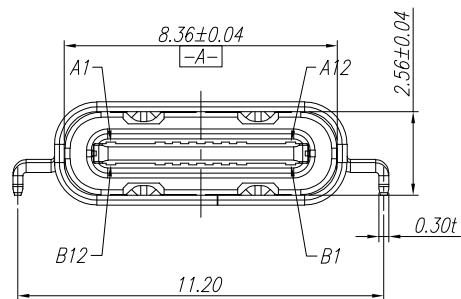
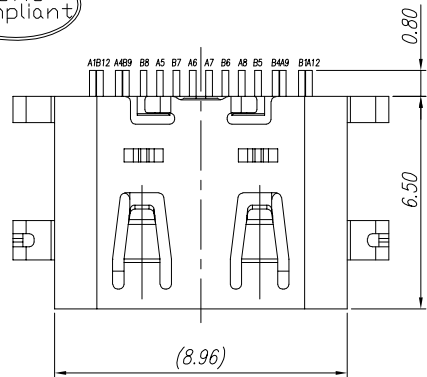
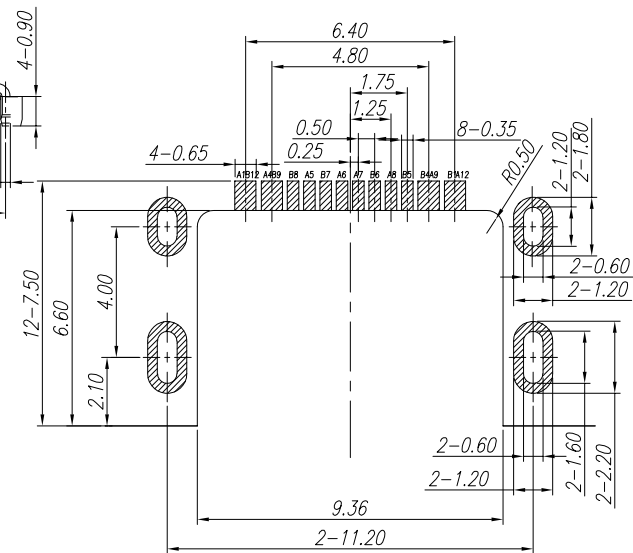
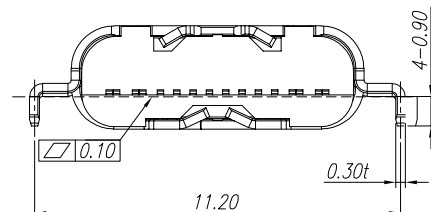
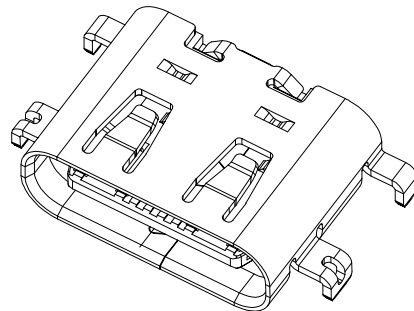




A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	DP1	B7	DN2
A7	DN1	B6	DP2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

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



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 CANNOT INDENOENDENTLY BE GUARANTEED TO MEET ALL TYPE C MECHANICAL REQUIREMENTS.

MATERIAL NO.:

JK-US3216AGB0165R

REVIEW TABLE FOR DETAILS

QUALITY SYMBOL	12	0	GENERAL TOLERANCES (UNLESS SPECIFIED)
			X±0.60 X*±5.0°
			.X±0.36 .X*±3.0°
			.XX±0.25 .XX*±2.5°
			.XXX±0.15 .XXX*±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	16 Pin USB Type C 沉板1.0mm, 外壳加弹	ECN DESCRIPTION	RELEASE TO TOOLING
DRAWN BY	KATE DENG	DATE	
CHECKED BY	FAND	DATE	
APPROVED BY	Wang Yan	DATE	
DOCUMENT NO.		SHEET NO.	1 OF 1
DIMENSION STYLE	MM ONLY	DESIGN UNITS	METRIC
SCALE	10:1	THIRD ANGLE PROJECTION	

frame size: A4
Rev.A 2022.04.09