

REV.	DESCRIPTION	DATE

1.MECHANICAL PERFORMANCE,

1-1.INSERTION FORCE: 0.5~2.0kgf.

1-2.REMOVAL FORCE: 0.8kgf~2.0kgf.

1-3.DURABILITY: 5000 CYCLES.

2.ELECTRICAL PERFORMANCE,

2-1. CURRENT RATING: 3A

VOLTAGE RATING: 5V

2-2.INSULATION RESISTANCE: 100MΩ MIN

2-3.DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.

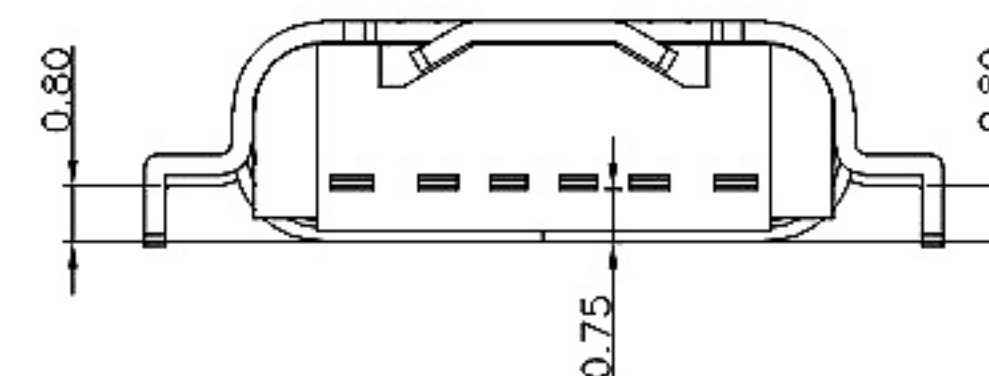
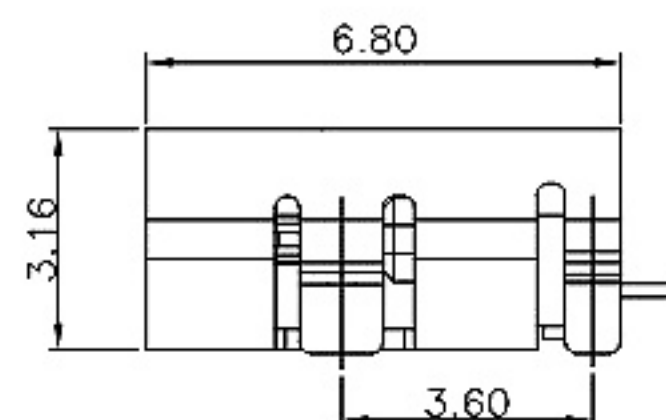
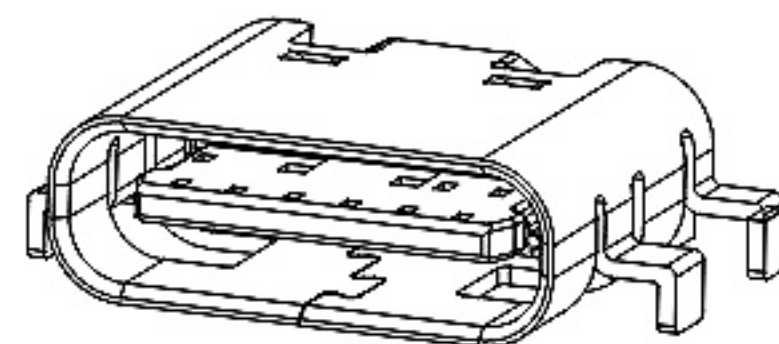
2-4.LOW CONTACT RESISTANCE: INITIAL 40MΩ
AFTER 50MΩ

3. ENVIRONMENTAL PERFORMANCE:

OPERATING TEMPERATURE: -25°C~+80°C.

4.IR REFLOW:

THE PEAK TEMPERATURE ON THE BOARD SHALL
BE MAINTAINED FOR 10 SECONDS AT 260°C.



PIN ASSIGNMENTS

A5	CC1	B12	GND
A9	VBUS	B9	VBUS
A12	GND	B5	CC2
PIN	SIGNAL NAME	PIN	SIGNAL NAME

4	SHIELDING PLATE	1SET	STAINLESS STEEL	Ni PLATING
3	CONTACT	6	COPPER ALLOY	Au / Ni PLATING
2	HOUSING	1	LCP UL94-V0	COLOR:BLACK
1	SHELL	1	STAINLESS STEEL	
NO.	DESCRIPTION	QTY.	MATERIAL	FINISH

光恒科技有限公司
GUANG HENG TECHNOLOGY CO., LTD

TOLERANCE	DRAWER	NAME
0. ±0.30 0.1 ±4'	NICOLE	USB3.1 C AF 6P
0.0 ±0.20 0.0' ±2'	CHECK	SMD MID-MOUNT 0.8mm
0.00 ±0.15		PART NO.
		CUC011A2FP1-BP1N
SCALE	SIZE	SHEET
NONE	A4	1 / 1
		REV.
		A
		DRAW NO.

RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm

