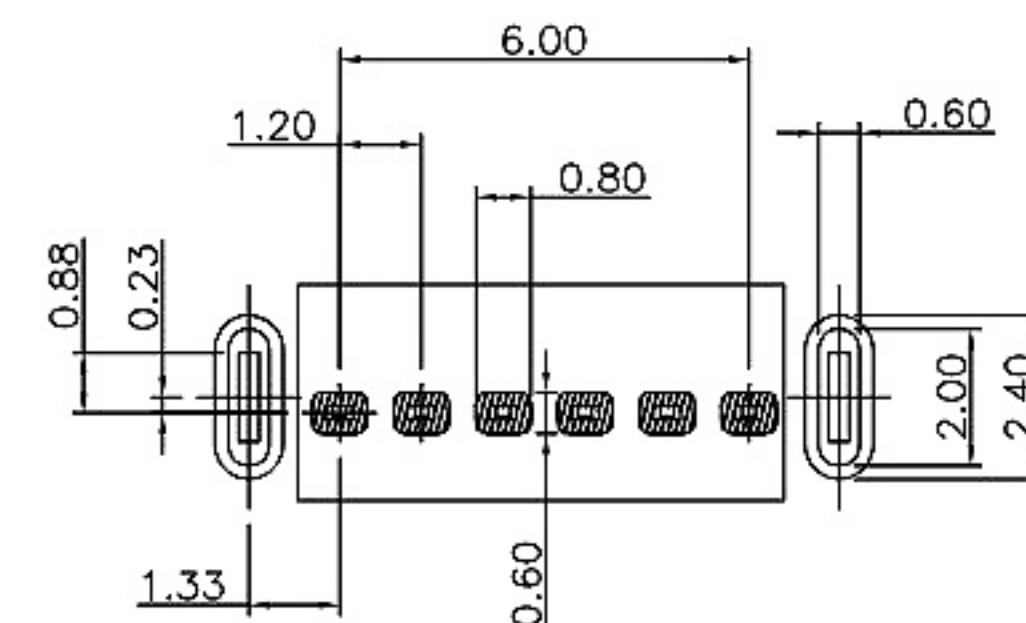
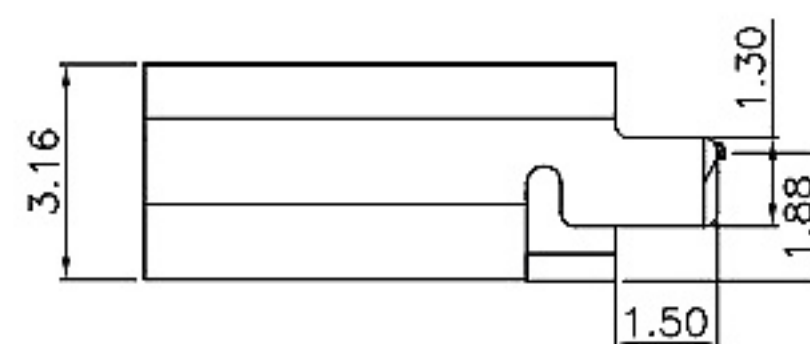
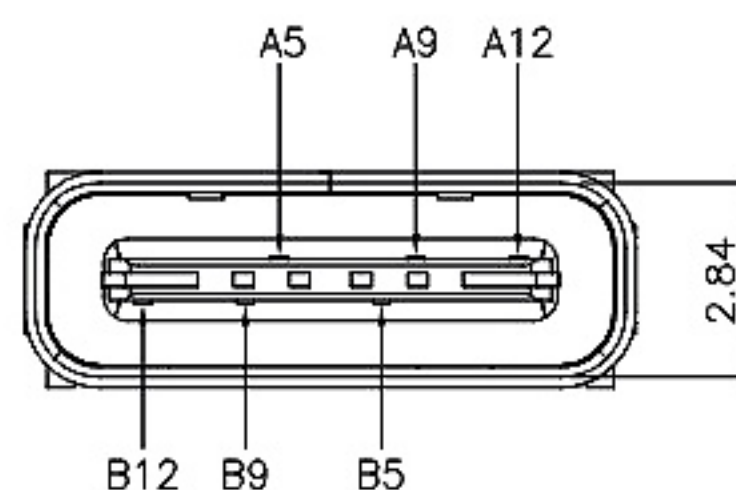
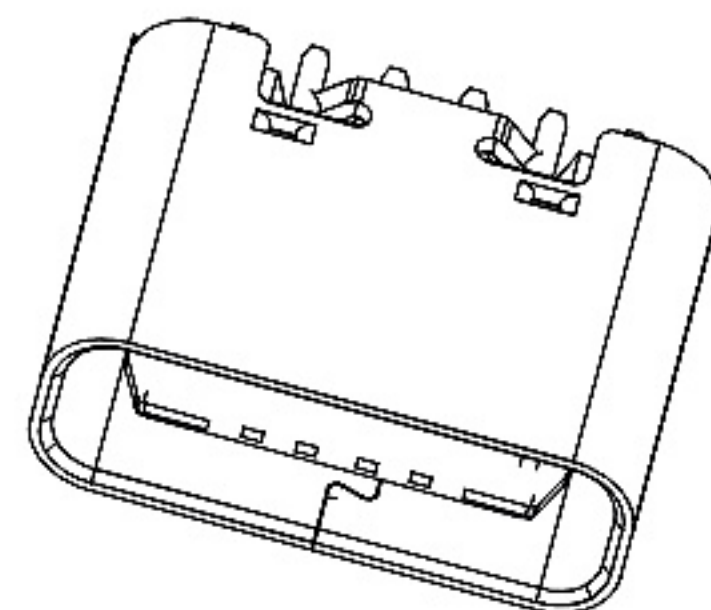
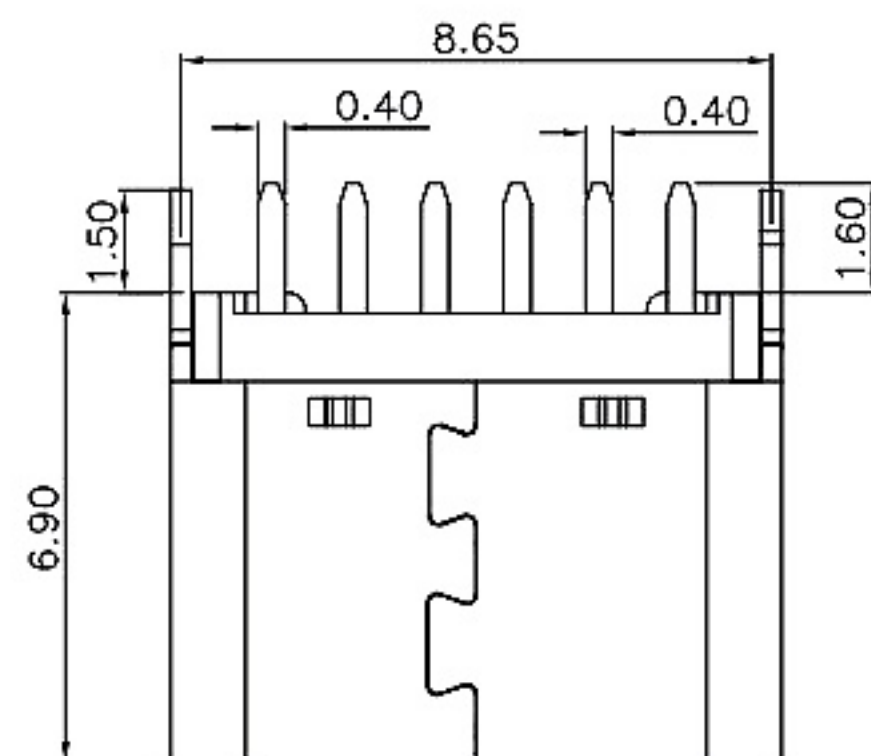


REV.	DESCRIPTION	DATE



RECOMMEND P.C.B. LAYOUT
TOLERANCE UNSPECIFIED: $\pm 0.05\text{mm}$

- NOTES:
- 1.MATERIAL:
MOLDING: LCP UL94 V-0
CONTACT: COPPER ALLOY.
GOLD PLATED Min ON CONTACT AREA, 100u"
Min TIN (LEAD FREE) ON SOLDER AREA,
SHELL: COPPER ALLOY C2680, T=0.30 $\pm$ 0.03mm
50u" NICKEL PLATING OVER ALL.
 - 2.MECHANICAL:
INSERTION: 5~20N.
EXTRACTION: 8~20N AFTER TEST.
DURABILITY: 10000 CYCLES
 - 3.ELECTRICAL:
CURRENT: 3A FOR VBUS;
1.25A FOR GND PIN.
0.25A FOR OTHER.
VOLTAGE: 20 V MAX
WITHSTANDING VOLTAGE: 100V AC R.M.S.
CONTACT RESISTANCE: 40m Ω MAX.
INSULATION RESISTANCE: 100M Ω MIN.
 - 4.ENVIRONMENTAL
TEMPERATURE RANGE -25°C ~ +85°C

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

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

TOLERANCE	DRAWER	NAME
0. ± 0.30 0. $\pm 4^{\circ}$	NICOLE	USB3.1 C VERTICAL F
0.0 ± 0.20 0.0 $\pm 2^{\circ}$	CHECK	6P DIP H6.9
0.00 ± 0.15		PART NO.
		CUC029VHP-BP1N
SCALE	SIZE	SHEET
NONE	A4	1 / 1
	REV.	DRAW NO.
	A	

