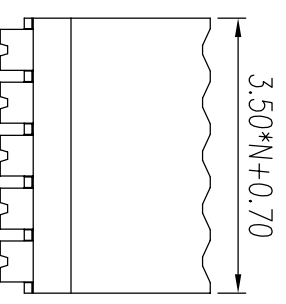
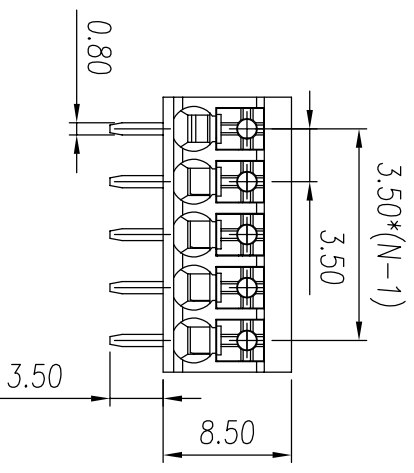
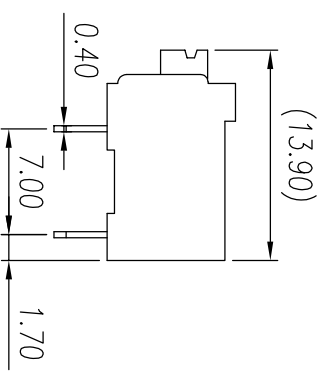
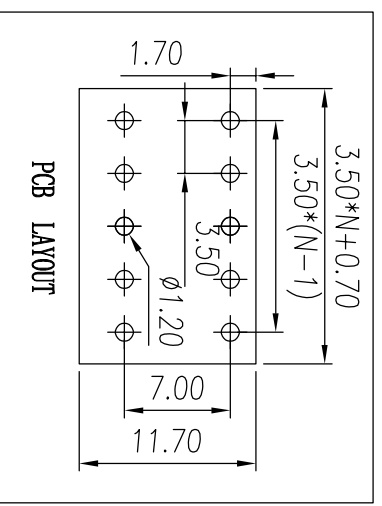
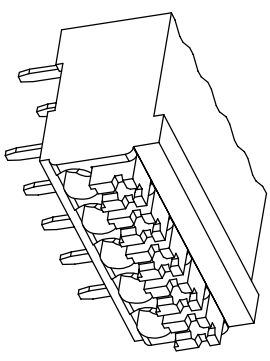


REV	ECN	SIGN	DATE	DESCRIPTION
1.0	V0	K. ZHAO	06/14/2021	



NOTES:
1. UL Standard

Application	B	C	D
Rate voltage(V)	300	/	300
Rate current(A)	12	/	10
Rate impulse voltage(KV)	1.6		

Wire range : 26 ~ 14 AWG

2. IEC Standard

Pollution degree	2	2	3
Overvoltage category	II	III	III
Rate impulse voltage(KV)	2.5	2.5	2.5
Rate voltage(V)	250	160	160
Rate current(A)	13.5		

Wire range : 0.2 ~ 1.5 mm²

- Pitch : 3.50 mm, Poles : N = 02~24 P
- Stripping length : 7 ~ 9 mm
- Operating temperature: -40°C~+105°C
- RoHS Compliance
- Material: Housing LCP, UL94V-0
- Pin copper alloy, Sn plated

CYE120R - 500 - XXP - 1YY - 000A
Series No Poles Pitch Single Pitch Standard

- Color: 1Y, white
2Y, black
3Y, grey
4Y, green
5Y, blue
6Y, yellow
7Y, transparent
8Y, brown

Remark: This drawing is a controlled document for Cymann. All specifications are subject to change without prior notice.

linear dimension	≡	—	□	//	L
over 18 to 30	over 30 to 50	over 50 to 80	over 80 to 120	over 120 to 160	over 160 to 200
tolerance ±0.15	±0.25	±0.35	±0.45	±0.60	±0.75
all	to 5	to 5	to 30	to 30	to 120
0.5	0.025	0.06	0.12	0.12	0.4

SIZE: A4	SCALE: 2 : 1	CHECKED: C. LU	APPROVED: H. JIANG
UNIT: mm	SHEET: 1 / 1	DATE: 06/14/2021	DATE: 06/14/2021

DRW. NO.: K. ZHAO	PART NO.: CYE120R-350-XXP-1YY-000A
TITLE: Fixed connector	CUSTOMER:

Cymannu 囍字電子
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