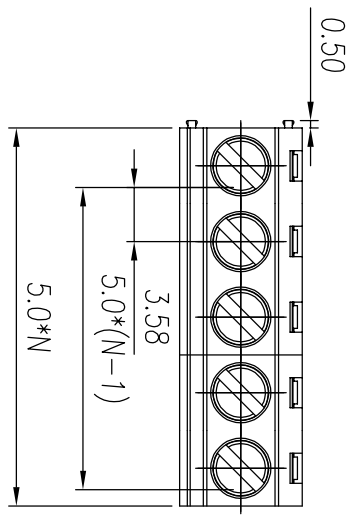
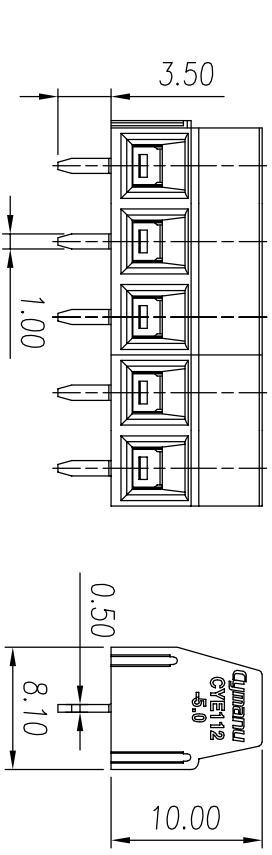
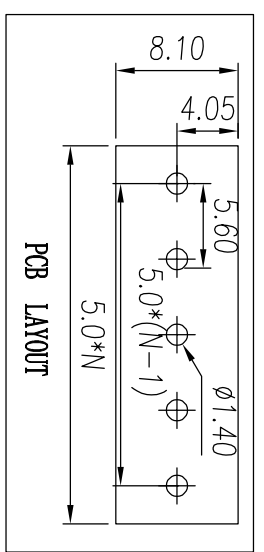
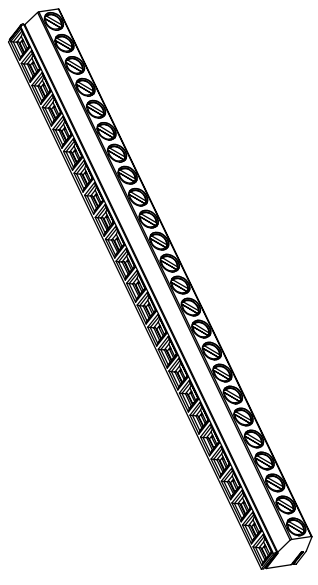


REV	ECN	SIGN	DATE	DESCRIPTION
1.0	V0	K. ZHAO	05/12/2021	



NOTES:
1. UL Standard

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

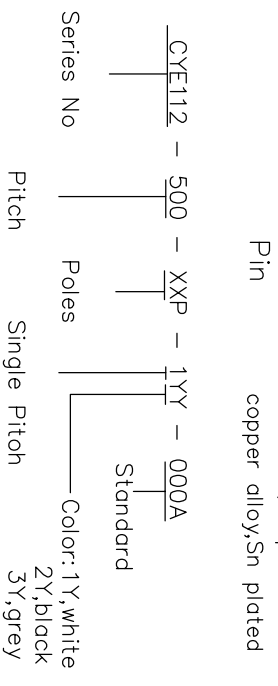
Wire range : 26 ~ 14 AWG

2. IEC Standard

Pollution degree	2	2	3
Overvoltage category	II	III	III
Rate impulse voltage(KV)	4	4	4
Rate voltage(V)	320	250	250
Rate current(A)	15		

Wire range : 0.2 ~ 1.5 mm²

- Torque: 0.5 N.m(4.43Lb.in)
- Pitch : 5.0 mm, Poles : N = 02/03 P
- Stripping length : 6 ~ 7 mm
- Operating temperature: -40°C~+105°C
- RoHS Compliance
- Material: Housing PA66,UL94V-0
- Screws M3 Steel,Cr plated
- Pin copper alloy,Sn plated



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

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

linear dimension	≡	—	□	//	⊥
tolerance	±0.15	±0.25	±0.35	±0.45	±0.60
over	18 to 30	30 to 50	50 to 80	80 to 120	120 to 160
variable range	to 10	to 30	to 50	to 80	to 120
tolerance	±0.15	±0.25	±0.35	±0.45	±0.60
over	18 to 30	30 to 50	50 to 80	80 to 120	120 to 160
variable range	to 10	to 30	to 50	to 80	to 120

 SIZE: A4 SCALE: 2 : 1 SHEET: 1 / 1	DRAWN: K. ZHAO CHECKED: C. LU APPROVED: H. JIANG	DATE: 05/12/2021 DATE: 05/12/2021 DATE: 05/12/2021	PART NO.: CYE112-500-XXP-1YY-000A TITLE: Fixed connector CUSTOMER:
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