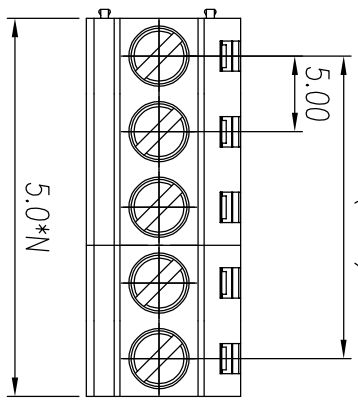
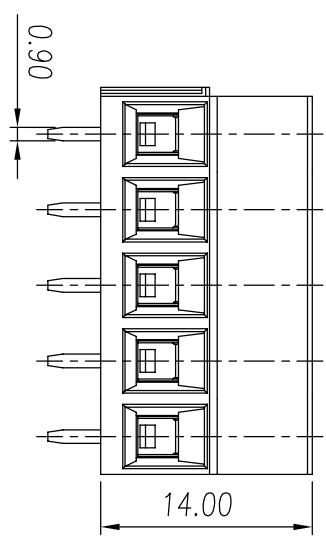
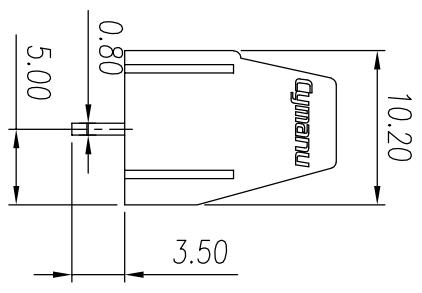
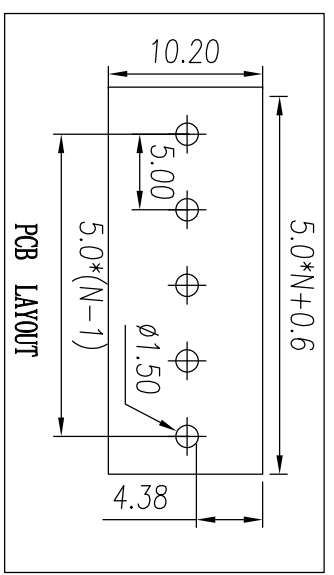
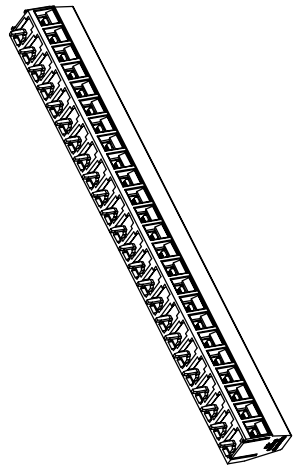


REV	ECN	SIGN	DATE	DESCRIPTION
1.0	V0	K. ZHAO	04/23/2021	



NOTES:
1. UL Standard

Application	B	C	D
Rate voltage(V)	300	/	300
Rate current(A)	16	/	10
Rate impulse voltage(KV)	1.6		

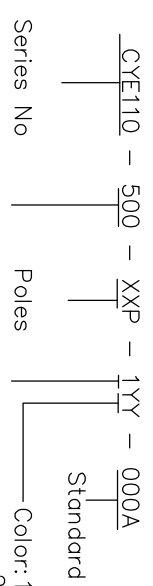
Wire range : 26 ~ 12 AWG

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)	18		

Wire range : 0.2 ~ 2.5 mm²

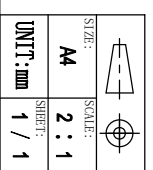
- Torque: 0.5 N.m(4.43lb.in)
- Pitch : 5.0 mm, Poles : N=02/03 P
- Stripping length : 7 ~ 8 mm
- Operating temperature: -40°C~+105°C
- RoHS Compliance
- Material: Housing PA66,UL94V-0
- Screws M3 Steel, Cr plated
- Pin copper alloy, Sn plated



- Color: 1Y, white
2Y, black
3Y, grey
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	≡	□	//	⊥
over 18 to 30	over 50 to 80	over 120 to 160	over 160 to 200	all
tolerance ±0.15	±0.25	±0.35	±0.45	±0.60
to 10	to 30	to 50	to 80	to 120
to 5	to 5	to 5	to 5	to 5
to 0.025	to 0.025	to 0.06	to 0.12	to 0.4



SIZE	SCALE	CHECKED	APPROVED	DATE
A4	2 : 1	G. LU	H. JIANG	04/23/2021

DRAMAN	DATE	PART NO.	TITLE	CUSTOMER
K. ZHAO	04/23/2021	CYE110-500-XXP-1YY-000A	Fixed connector	

Cymannu 囍字電子
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