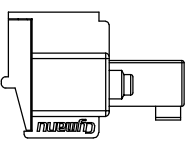
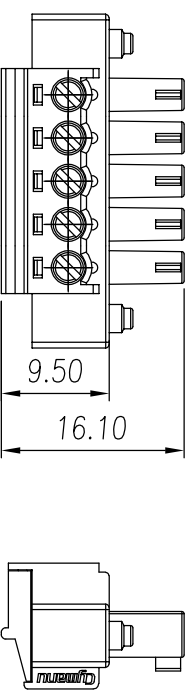
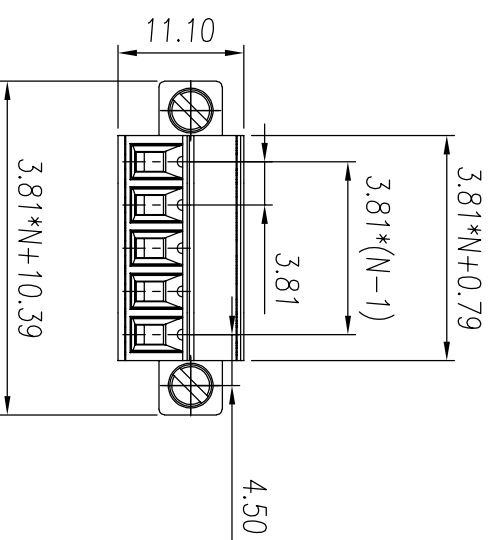
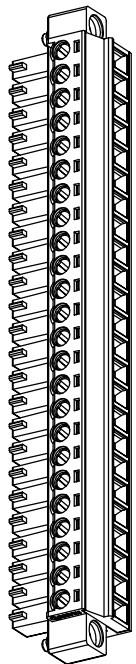


REV	ECN	SIGN	DATE	DESCRIPTION
1.0	V0	K. ZHAO	05/18/2021	



NOTES:  
1. UL Standard

Application	B	C	D
Rate voltage(V)	300	/	300
Rate current(A)	8	/	8
Rate impulse voltage(KV)	1.6		

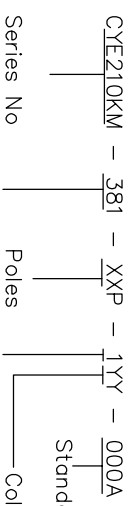
Wire range : 26 ~ 16 AWG

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)	7		

Wire range : 0.2 ~ 1.5 mm<sup>2</sup>

3. Torque: 0.2 N.m (1.7 Lb.in)
4. Pitch : 3.81 mm, Poles : N = 02 ~ 24 P
5. Stripping length : 6 ~ 7 mm
6. Operating temperature: -40°C ~ +105°C
7. RoHS Compliance
8. Material: Housing PA66, UL94V-0  
Screws M2 Steel, Zn plated  
Clamp copper alloy, Sn plated  
Cage copper alloy, Ni 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	tolerance
over 18 to 30	±0.15
over 30 to 50	±0.25
over 50 to 80	±0.35
over 80 to 120	±0.45
over 120 to 160	±0.60
over 160 to 200	±0.75
all	±0.90
5 to 5	0.5
over 5 to 30	0.025
over 30 to 120	0.06
over 120 to 120	0.12
over 120 to 120	0.4

SIZE	SCALE	CHECKED	DATE
A4	3 : 2	C. LU	05/18/2021

UNIT	DATE	APPROVED	DATE
mm	05/18/2021	H. JIANG	05/18/2021

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