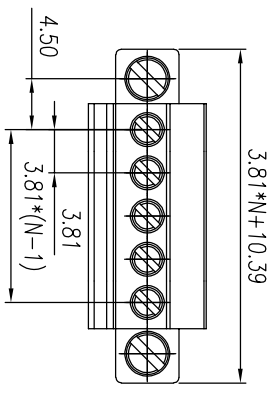
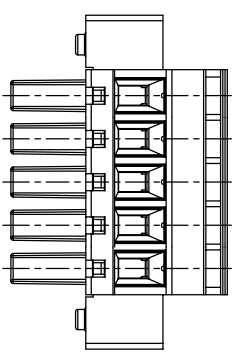
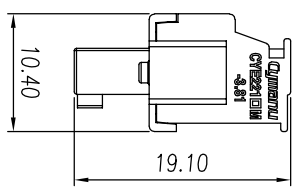
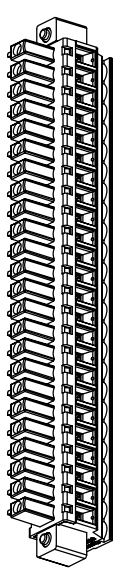


REV	ECN	SIGN	DATE	DESCRIPTION
1.0	V0	K. ZHAO	05/18/2021	



NOTES:  
1. UL Standard

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

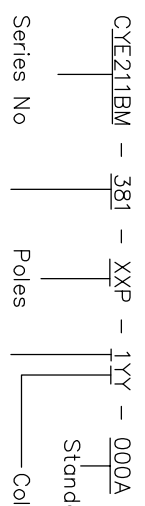
Wire range : 26 ~ 16 AWG

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, Cr plated  
Clamp copper alloy, Sn plated  
Cage copper alloy, Ni plated



- Pitch Single Pitch
- 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.

variable range	linear dimension	≡	—	□	//	⊥
over 18 to 30	over 30 to 50	over 50 to 80	over 80 to 120	over 120 to 160	over 160 to 200	all
tolerance ±0.15	±0.25	±0.35	±0.45	±0.60	±0.75	±0.90
to 10	to 30	to 50	to 80	to 120	to 160	to 200
0.5	0.025	0.06	0.12	0.4		

SIZE:	SCALE:	CHECKED:	DATE:
A4	3 : 2	C. LU	05/18/2021
UNIT: mm	SHEET:	APPROVED:	DATE:
1 / 1	1 / 1	H. JIANG	05/18/2021

PARAM:	DATE:	PART NO.:
K. ZHAO	05/18/2021	CYE211BM-381-XXP-1YY-000A
TITLE:	DATE:	CUSTOMER:
Plug in connector	05/18/2021	

**Cymannu** 囍字電子

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