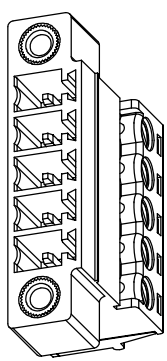


REV	ECN	SIGN	DATE	DESCRIPTION
1.0	V0	K. ZHAO	05/23/2021	



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

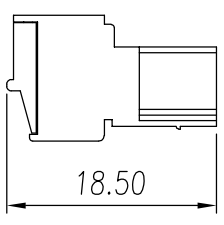
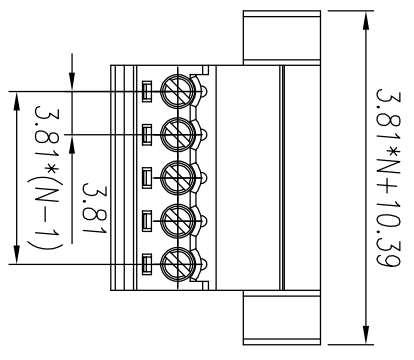
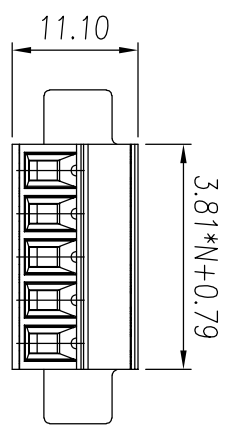
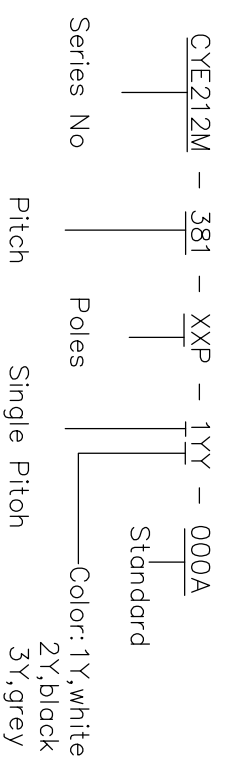
2. IEC Standard

Pollution degree	2	2	3
Overvoltage category	II	III	III
Rate impulse voltage(KV)	2.5	2.5	2.5
Rate voltage(V)	320	160	160
Rate current(A)	7		

Wire range : 0.5 ~ 1.5 mm²

3. Torque: 0.2 N.m(1.7 Lb.in)
4. Pitch : 3.81 mm, Poles : N = 02~24P
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



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
5 to 30	0.025
5 to 30	0.06
5 to 120	0.12
5 to 120	0.4

SIZE	SCALE	CHECKED	DATE	PART NO.
A4	3 : 2	K. ZHAO	05/23/2021	CYE212M-381-XXP-1YY-000A
UNIT: mm	SHEET	APPROVED	DATE	CUSTOMER
1 / 1	1 / 1	H. JIANG	05/23/2021	Plug in connector

Cymannu 囍字電子

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