

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		

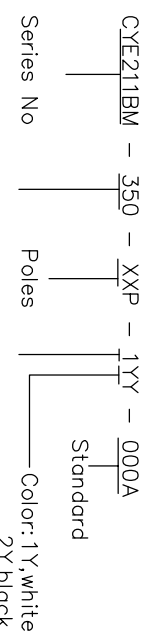
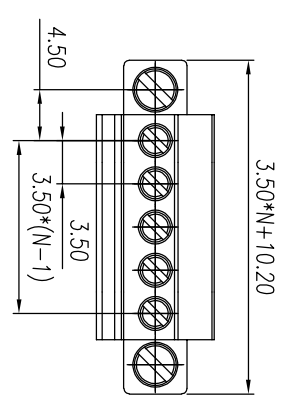
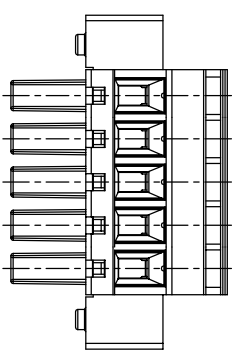
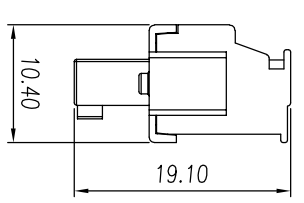
Wire range : 26 ~ 16 AWG

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 : 0.5 ~ 1.5 mm²

- Torque: 0.2 N.m (1.7 Lb.in)
- Pitch : 3.50 mm, Poles : N=02~24P
- Stripping length : 6 ~ 7 mm
- Operating temperature: -40°C ~ +105°C
- RoHS Compliance
- 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	≡	—	□	//	⊥
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	5 to 5	5 to 30	30 to 120	120 to 120	120 to 120
tolerance ±0.15	±0.25	±0.35	±0.45	±0.60	±0.75
	0.5	0.025	0.06	0.12	0.4

SIZE:	SCALE:	CHECKED:	DATE:	DATE:	DATE:
A4	3 : 2	C. LU	05/18/2021	05/18/2021	05/18/2021
UNIT: mm	SHEET: 1 / 1	APPROVED: H. JIANG			
		PARAM: K. ZHAO	DATE: 05/18/2021	DATE: 05/18/2021	DATE: 05/18/2021
		TITLE: CYE211BM-350-XXP-1YY-000A			
		CUSTOMER: Plug in connector			

Cymannu 嚒字電子

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