

REV	ECN	SIGN	DATE	DESCRIPTION
1.0	V0	K. ZHAO	05/21/2021	

NOTES:

1.UL Standard

Application	B	C	D
Rate voltage(V)	300	/	300
Rate current(A)	10	/	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	320	250
Rate current(A)	12		

Wire range : 0.2 ~ 2.5 mm²

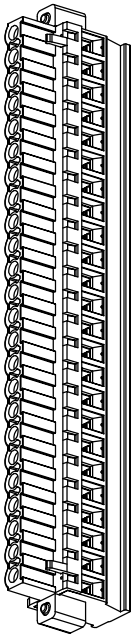
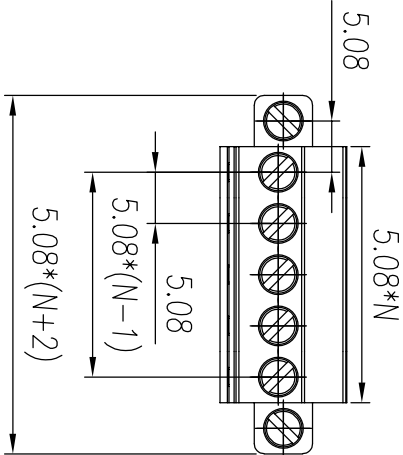
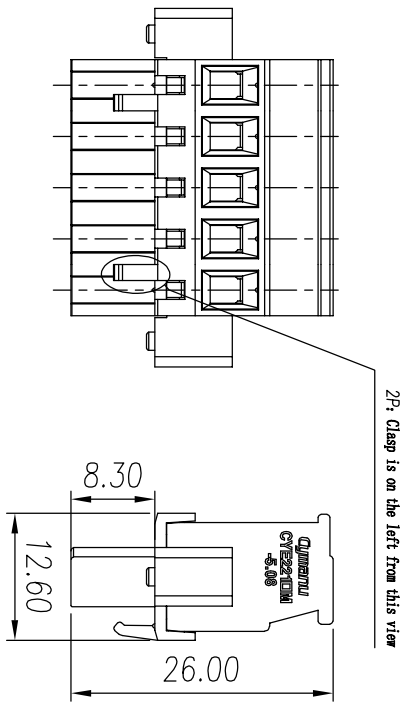
- Torque: 0.5N.m(4.43 Lb.in)
- Pitch : 5.08 mm, Poles : N=02~24P
- Stripping length : 7 ~ 8 mm
- Operating temperature: -40°C~+105°C
- RoHS Compliance
- Material: Housing PA66,UL94V-0
- Screws M3 Steel,Cr plated
- Clamp copper alloy,Sn plated
- Cage copper alloy,Ni plated

CYE221AM - 508 - XXP - 1YY - 000A

Series No | Poles | Standard

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.

linear dimension										≡	—	□	//	⊥
variable range	to 10	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 to 5	over 5 to 30	over 30 to 120	over 120 to			
tolerance	±0.15	±0.25	±0.35	±0.45	±0.60	±0.75	±0.90	0.5	0.025	0.06	0.12	0.4		

SIZE:	SCALE:	CHECKED:	DATE:	DATE:	PART NO:
A4	4 : 3	C. LU	05/21/2021	05/21/2021	CYE221AM-508-XXP-1YY-000A
UNIT: mm	SHEET:	APPROVED:	DATE:	CUSTOMER:	
1 / 1	1 / 1	H. JIANG	05/21/2021	Ping in connector	