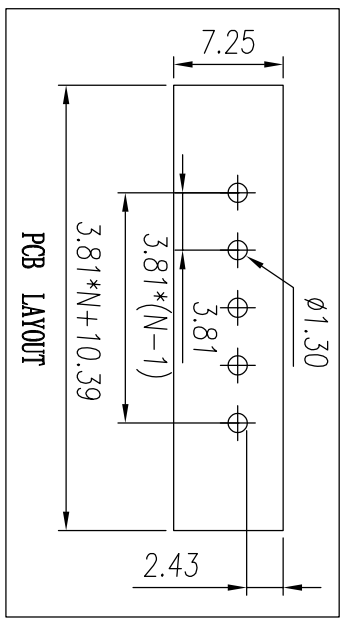
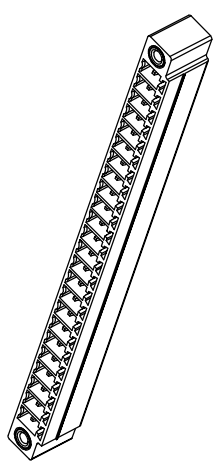


REV	ECN	SIGN	DATE	DESCRIPTION
1.0	V0	K. ZHAO	05/30/2021	



NOTES:

1. UL Standard

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

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		

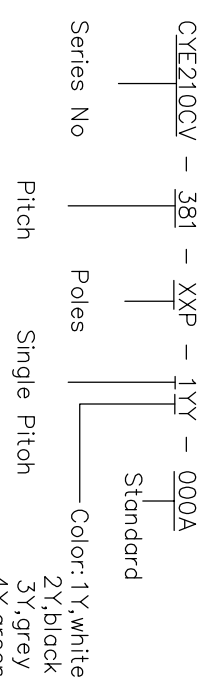
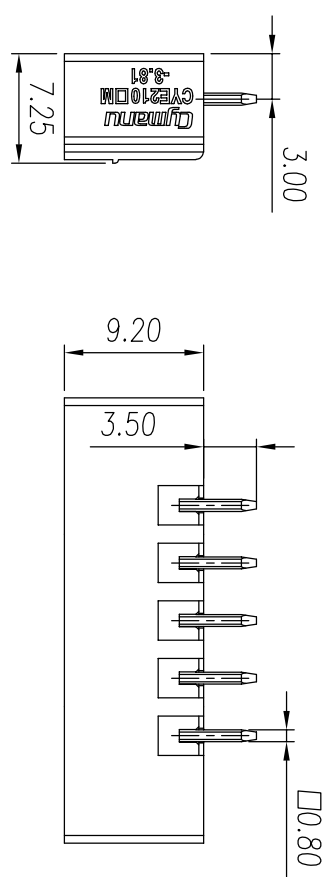
3. Pitch : 3.81 mm

4. Operating temperature: -40°C~+105°C

5. RoHS Compliance

6. Material: Housing PA66, UL94V-0

- Pin copper alloy, Sn plated
- Nut copper alloy



- 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.

tolerance	linear dimension								≡	—	□	//	⊥
	over 10 to	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					
±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: A4	SCALE: 2:1	CHECKED: C. LU	APPROVED: H. JIANG	DATE: 05/30/2021
UNIT: mm	SHEET: 1/1			

PART NO: CYE210VM-381-XP-1YY-000A	DATE: 05/30/2021
TITLE: Plug in connector	DATE: 05/30/2021
CUSTOMER:	

Cymannu 囍字电子

NINGBO CHANGTU ELECTRONICS MANUFACTURING CO., LTD

Email: sales@cymannu.com WWW.CYMANNU.COM