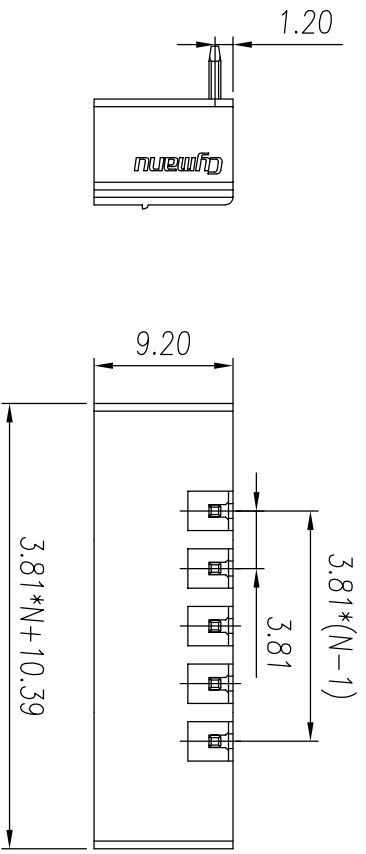
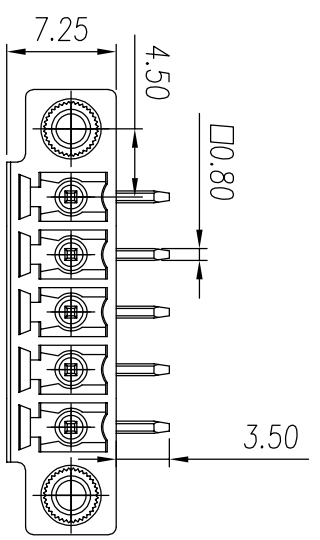
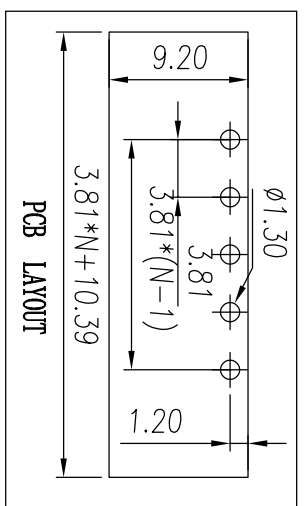
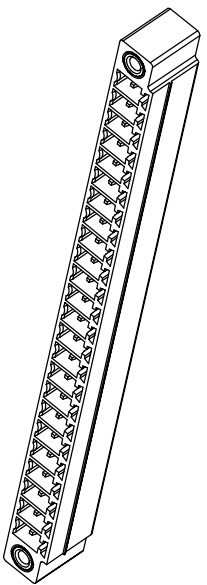


REV	ECN	SIGN	DATE	DESCRIPTION
1.0	V0	K. ZHAO	05/30/2021	



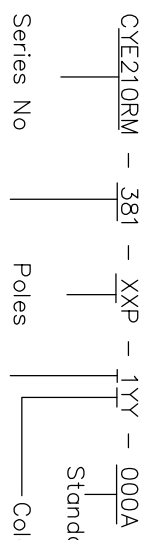
NOTES:  
1. UL Standard

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



- Series No
- Pitch Single Pitch
- Poles
- Standard
- 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 Cymanu. All specifications are subject to change without prior notice.

Linear dimension	≡	□	∥	L
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	to 30	to 120
±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	APPROVED	DATE
A4	2:1	C. LU	H. JIANG	05/30/2021

DRW. NO.	DATE	UNIT
K. ZHAO	05/30/2021	1/1
G. LU	05/30/2021	
H. JIANG	05/30/2021	

Part No: CYE210RM-381-XXP-1YY-000A  
Title: Plug in connector  
Customer:

**Cymanu** 囍字电子  
NINGBO CHANGYU ELECTRONICS MANUFACTURING CO., LTD  
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