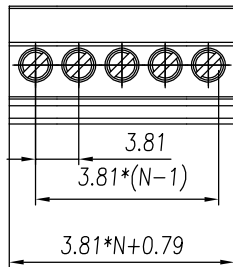
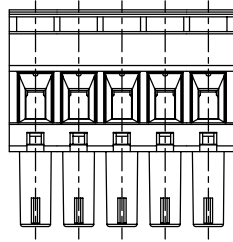
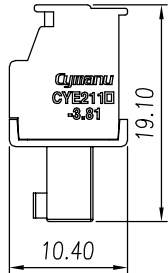
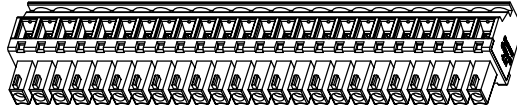


REV	ECN	SIGN	DATE	DESCRIPTION
1.0	V0	K. ZHAO	05/18/2021	



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
Overtoltage 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 : 0.2 ~ 1.5 mm²

3.Torque: 0.2N.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

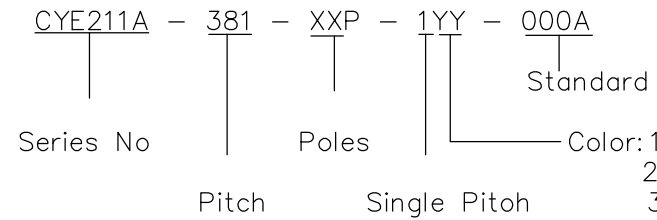
7.RoHS Compliance

8.Material:Housing PA66,UL94V-0

Screws M2 Steel,Cr plated

Clamp copper alloy,Sn plated

Cage copper alloy,Ni plated



- Color: 1Y,white
 2Y,black
 3Y,greY
 4Y,green
 5Y,blue
 6Y,yellow
 7Y,transparent
 8Y,brown

		linear dimension							≡	—	□	//	⊥
variable	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	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

Remark: This drawing is a controlled document for Cymanu. All specifications are subject to change without prior notice.

	DRAWN: K. ZHAO	DATE: 05/18/2021	PART NO: CYE211A-381-XXP-1YY-000A
	CHECKED: C. LU	DATE: 05/18/2021	TITLE: Plug in connector
UNIT: mm	SHEET: 1 / 1	APPROVED: H. JIANG	DATE: 05/18/2021
			NINGBO CHANGYU ELECTRONICS MANUFACTURING CO., LTD Email: sales@cymanu.com WWW.CYMANU.COM