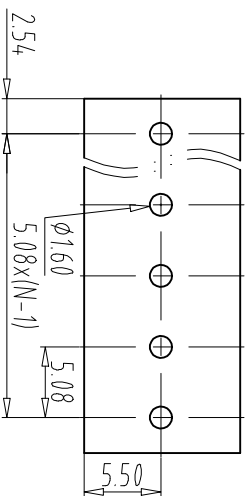
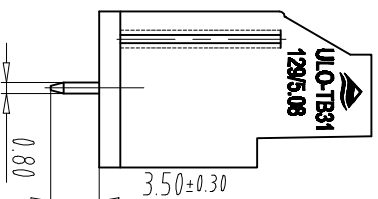
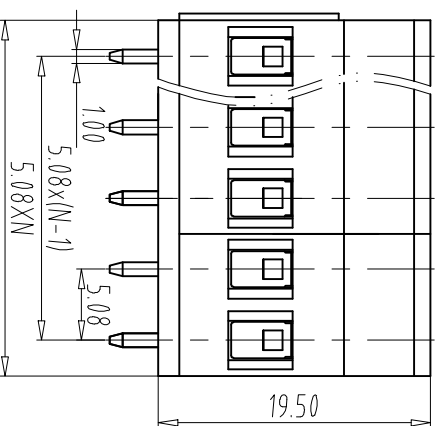
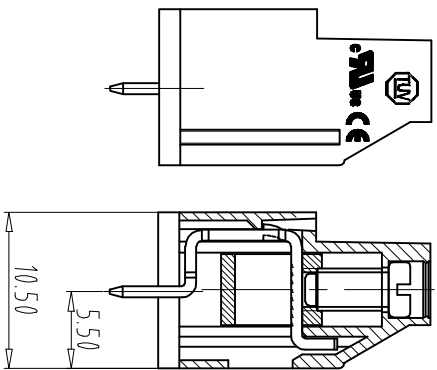
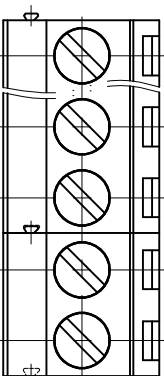


FILE: 2020-D01VUL0

REV EC.N NO.

CONTENT

CHK DATE



PCB LAYOUT

Total Pitch Tolerances											
in mm											
over	over	over	over	over	over	over	over	over	over	over	over
0	30	53	70	90	115	150	200	250	0	30	53
to	to	to	to	to	to	to	to	to	to	to	to
30	53	70	90	115	150	200	250	320	30	53	70
±0.18	±0.20	±0.25	±0.3	±0.35	±0.44	±0.55	±0.70	±0.75	±0.20	±0.25	±0.30
±0.35	±0.44	±0.55	±0.70	±0.75	±0.80	±0.90	0.2	0.3	0.3	0.2	0.3
0.5											

NOTES:
UL Standard

1. Use group	B	C	D
Rated Current	20A	—	10A
Rated Voltage	300V	—	300V
3. Wire range:	26~12AWG		
4. Torque value:	M2.5, 3.54lb.in		

1. Pollution Degree	2
Overvoltage Category	II
Rate Impulse Voltage(kV)	4kV
Rate Voltage(V)	250V
Rate Current(A)	20A

2. Wire range: 0.5~2.5mm²
3. Torque value: M2.5, 0.4Nm

NOTES:
1. Housing(2P): PA66(UL94V-0)
2. Housing(3P): PA66(UL94V-0)
3. Solder Pin: Brass(Tin Plated)
4. Screw: Steel(M2.5,Zn Plated)
5. Block: Brass(Ni Plated)

NOTES:
1. Pitch: 5.08mm Poles: 02-24P
2. Stripping length: 8mm
3. Operating temperature: -40℃~+105℃
4. RoHS Compliance

How to order
UL0-TB31 - 129C/5.08 - XXP - Y 0 0 0 A
Certificate Factory poles
Series NO. Code

Customer requirements
color:
1: Grey 6: Red
2: Blue 7: transparent
3: Black 8: Yellow
4: Green 9: White
5: Orange

ITEM	NAME OF PART	NO. OF PART	Q'TY	MATERIAL	NOTE
DWG.	LZW	DATE	21.06.02	UNITS	MM
CHK.	DATE	SCALE	1:1	A4	1/1
APP.	DATE	NAME	UL0-TB31-129C/5.08-XXP-Y000A		
NINGBO UL0 ELECTRONICS CO.,LTD.				DWGNO.	UL0TB31Y000A



NINGBO UL0 ELECTRONICS CO.,LTD.
宁波欧路电子有限公司