

Use group	B	C	D
Rated Current	20A	—	10A
Rated Voltage	300V	—	300V

NOTES:
UL Standard

1. Wire range: 12~28AWG
IEC Standard

Pollution Degree	2
Overvoltage Category	II
Rate Impulse Voltage(KV)	4.0KV
Rate Voltage(V)	250V
Rate Current(A)	24A

2. Wire range: 1.0~2.5mm²
NOTES2:

- Housing: PA66(UL94V-0)
- Solder Pin: Brass(Sn Plated)
- Cage: PA66(UL94V-0)
- Solder Pin: Brass(Sn Plated)

NOTES3:

1.Pitch: 5.0mm Poles: 02,03P-24P

2.Stripping length: 6mm

3.Operating temperature: -40℃~+105℃

4.RoHS Compliance

How to order

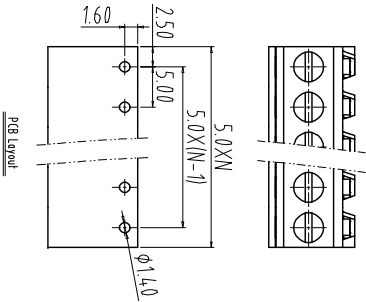
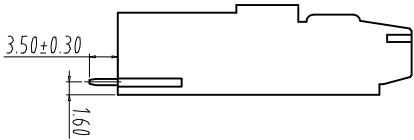
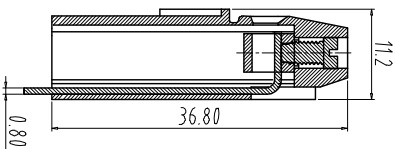
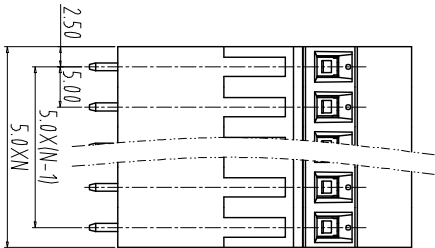
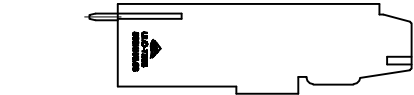
UL0-TB91 - 500HH/5.0 - XXP - Y 0 0 0A

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



Total Pitch Tolerances												Nominal dimension range												—	//
in mm												in mm													

over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over
0	30	53	70	90	115	150	200	250	0	30	53	70	90	115	150	200	250	0	over	over	over	over	over	over	over
to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	all	to	to	to	to	to	
30	53	70	90	115	150	200	250	320	30	53	70	90	115	150	200	250	320	10	100	100	150	150	150	150	
± 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	± 0.80	± 0.90	0.2	0.3	0.3	0.2	0.3	0.5	0.5	
6												5												4	

ITEM	NAME OF PART	NO. OF PART	Q'TY	MATERIAL	NOTE
DWG.	LZW	DATE	2021.03.23	UNITS	MM
CHK.	DATE	SCALE	1:1	SHEET/OF	1/1
APP.	DATE	NAME	UL0-TB91-500HH/5.0-XXP-Y000A		
NINGBO UL0 ELECTRONICS CO.,LTD.				DWGNO.	UL0TB91Y000A