

FILE: 2020-D01VUL0

REV	EC.N NO.	CONTENT	CHK	DATE
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NOTES1:
UL Standard

1.	Use group	B	C	D
	Rated Current	10A	10A	10A
	Rated Voltage	300V	300V	300V

2.Wire range: 16~22AWG
IEC Standard

1.	Pollution Degree	2
	Overvoltage Category	II
	Rated Impulse Voltage(kV)	2.0kV
	Rated Voltage(V)	250V
	Rated Current(A)	15A

2.wire range: 0.2~1.5mm²

NOTES2:

- 1.Housing: PA66(UL94V-0)
- 2.End Cover: PA66(UL94V-0)
- 3.Solder Pin: Brass(5n Plated)
- 4.Lever: PA66(UL94V-0)
- 5.Spring Coil : Stainless

NOTES3:

- 1.Pitch: 5.0mm Poles: 02-24P
- 2.Stripping Length: 10mm
- 3.Operating temperature: -40℃~+105℃
- 4.RoHS Compliance

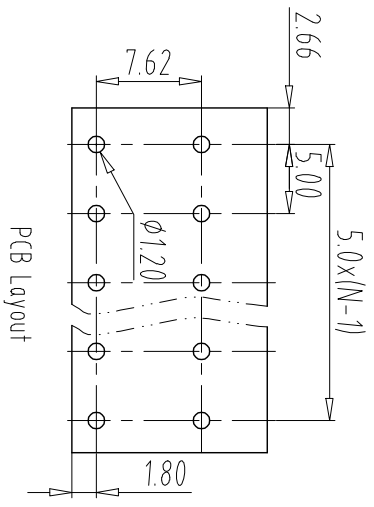
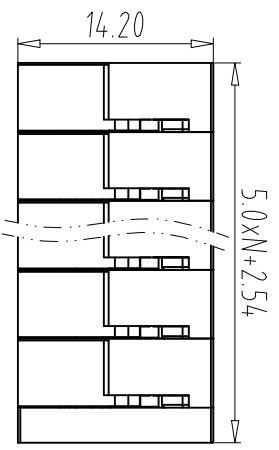
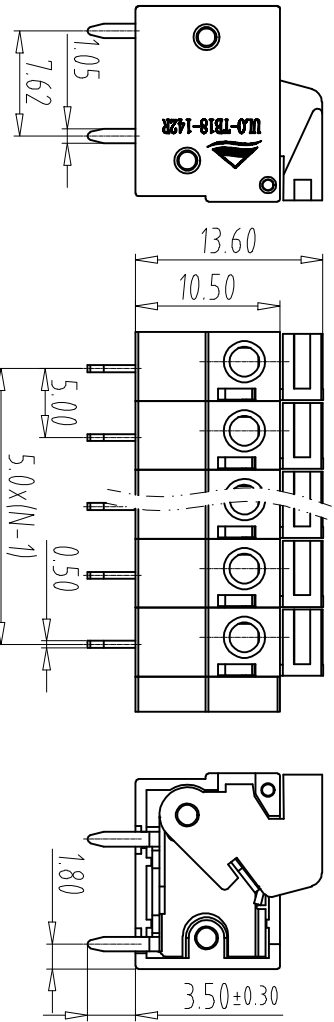
How to order

UL0-TB18 - 14/2R/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



PCB Layout

Total Pitch Tolerances												Nominal dimension range												T	≡	—	//
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	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	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	0.5		
6												5															

ITEM	NAME OF PART	NO. OF PART	Q'TY	MATERIAL	NOTE
DWG.	LZW	DATE	21.06.08	UNITS	MM
CHK.	DATE	SCALE	1 : 1	A4	1/1
APP.	DATE	NAME	UL0-TB18-14/2R/5.0-XXP-Y000A		
NINGBO UL0 ELECTRONICS CO.,LTD.			DWGNO.	UL0TB18Y000A	