

FILE: 2020-D01VUL0

REV	EC.N NO.	CONTENT	CHK	DATE
-----	----------	---------	-----	------

NOTES:

UL Standard

1	Use group	B	C	D
	Rated Current	8A	-	-
	Rated Voltage	300V	-	-

2 Wire range: 24~20AWG

IEC Standard

1				
	Pollution Degree	3	2	2
	Overvoltage Category	II	II	II
	Rate Impulse Voltage(KV)	—	2KV	—
	Rate Voltage(V)	—	250V	—
	Rate Current(A)	—	15A	—

2 Wire range: 0.2~0.5mm²

NOTES2:

- Housing: PA66(UL94V-0)
- Cover: PA66(UL94V-0)
- Pin header: Copper Alloy(Sn Plated)
- Spring: Stainless steel
- Button: POM(UL94HB)

NOTES3:

- Pitch: 5.0mm Poles: 02-24P
- Stripping length: 8-9mm
- Operating temperature: -40℃~+105℃
- RoHS Compliance

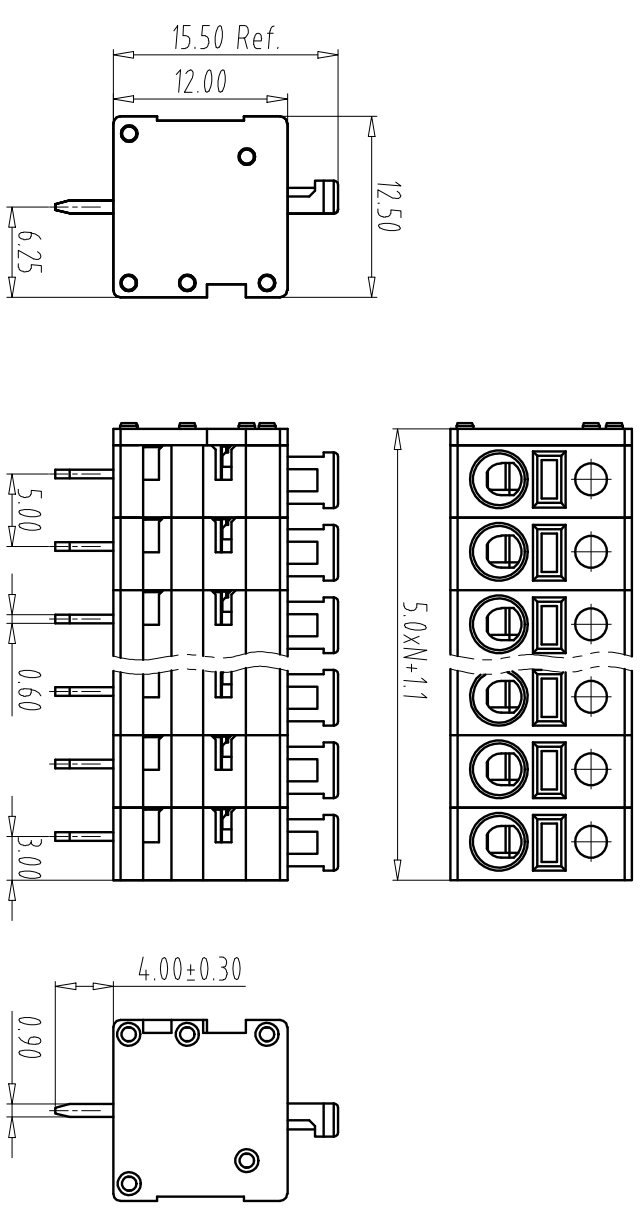
How to order

UL0-TB12 - 211V/5.0 - XXP - Y 0.0.0A

Certificate Factory poles
Series NO. Code

Customer requirements

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



PCB LAYOUT

Total Pitch Tolerances										Nominal dimension range										±	≡	—	//					
over		over		in mm		over		over		in mm		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	0	100	over						
to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	all	to	150						
30	53	70	90	115	150	200	250	320	30	53	70	90	115	150	200	250	320	10	100	100	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						
5																							5		4		0.5	

ITEM	NAME OF PART	NO. OF PART	Q'TY	MATERIAL	NOTE
DWG	LZW	DATE	21.05.08	UNITS	MM
CHK	DATE	SCALE	1:1	A4	1/1
APP	DATE	NAME	UL0-TB12-211V/5.0-XXP-Y000A		
		DWGNO	UL0TB12Y000A		



NINGBO UL0 ELECTRONICS CO.,LTD.

宁波欧路电子有限公司