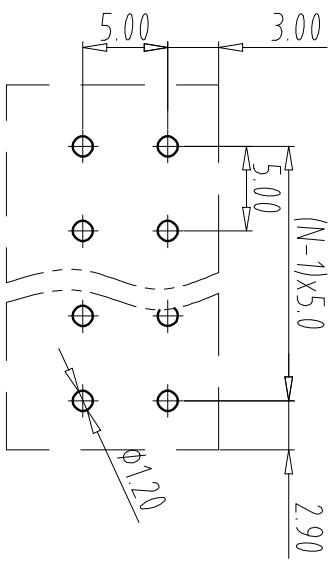
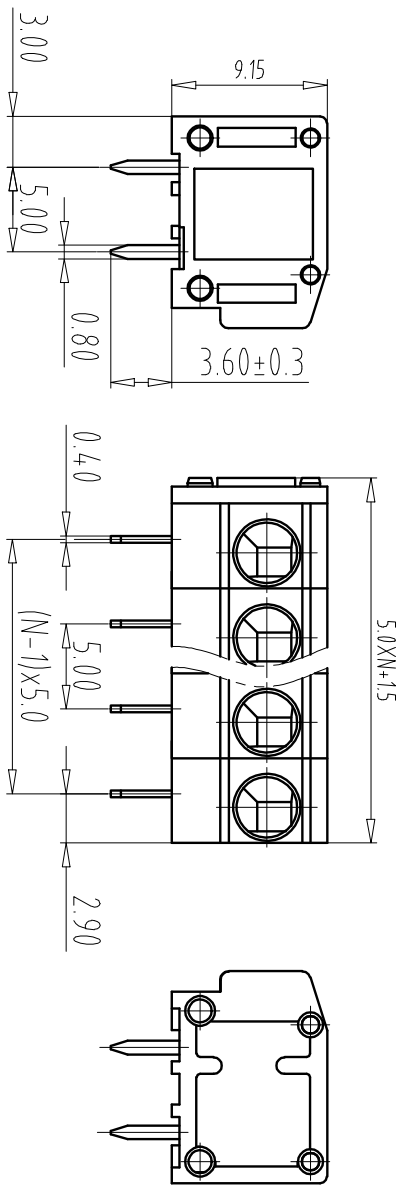
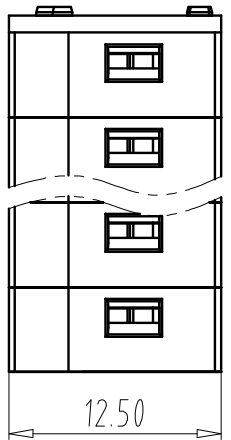


FILE: 2020-D01VUL0

REV	EC.N NO.	CONTENT	CHK	DATE
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PCB LAYOUT

Total Pitch tolerances in mm										Nominal dimension range in mm										T	±	=	—	//			
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	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	0	100	over	0	150
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	to	150
30	53	70	90	115	150	200	250	320	30	53	70	90	115	150	200	250	320	10		100	100	150					
±0.18	±0.20	±0.25	±0.3	±0.35	±0.44	±0.55	±0.70	±0.75	±0.75	±0.75	±0.75	±0.75	±0.75	±0.75	±0.75	±0.75	±0.75	±0.75	±0.75	±0.75	±0.75	±0.75	±0.75	±0.75	±0.75	±0.75	±0.75

NOTES:

UL Standard

1. Use group

Use group	B	C	D
Rated Current	5A	5A	5A
Rated Voltage	300V	300V	300V

2. Wire range: 18~20AWG

IEC Standard

1. Pollution Degree

Pollution Degree	3	2	2
Overvoltage Category	II	II	II
Rate Impulse Voltage(KV)	4KV	4KV	4KV
Rate Voltage(V)	250V	320V	630V
Rate Current(A)	17.5A	17.5A	17.5A

2. Wire range: 0.2-1.5mm²
- NOTES2:
- 1.Housing: PA66(UL94V-0)
 - 2.Cover: PA66(UL94V-0)
 - 3.Pin header: Copper alloy(Sn Plated)
 - 4.Spring: Stainless steel

- NOTES3:
- 1.Pitch: 5.0mm Poles: 02-24P
 - 2.Stripping length: 10.0mm
 - 3.Operating temperature: -40℃~+105℃
 - 4.RoHS Compliance

How to order

UL0-TB12 - 235W/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

ITEM	NAME OF PART	NO. OF PART	Q-TY	MATERIAL	NOTE
DWG	LZW	21.05.08	UNITS	MM	SHEET/OF 1/1
CHK	DATE		SCALE	1:1	A4
APP	DATE		NAME	UL0-TB12-235W/5.0-XXP-Y000A	
NINGBO UL0 ELECTRONICS CO.,LTD.			DWGNO	UL0TB12Y000A	