

# Terminal Block, Terminal

## STB1201H-3.81-XX

### Description

The STB1201H-3.81-XX is a Vertical Terminal Block Terminal with a 3.81 mm pitch and a double row Pins. The connector is available from 2x2 up to 2x24 poles.



### Typical applications

- Wire to Board
- Board to Wire

### Features

Mechanical Properties	Description	
Connector Type	Header	
Dimensions	((poles x 3.81) + 1,24) x 22 x 20,8 mm	
Operating Temperature Range	-40°C~+115°C	
Pitch	3.81 mm	
Number of contacts	(2x) 02 ~ 24	
Contact Material	Copper Alloy, Sn plated	
Housing	PA66 UL 94V-0	

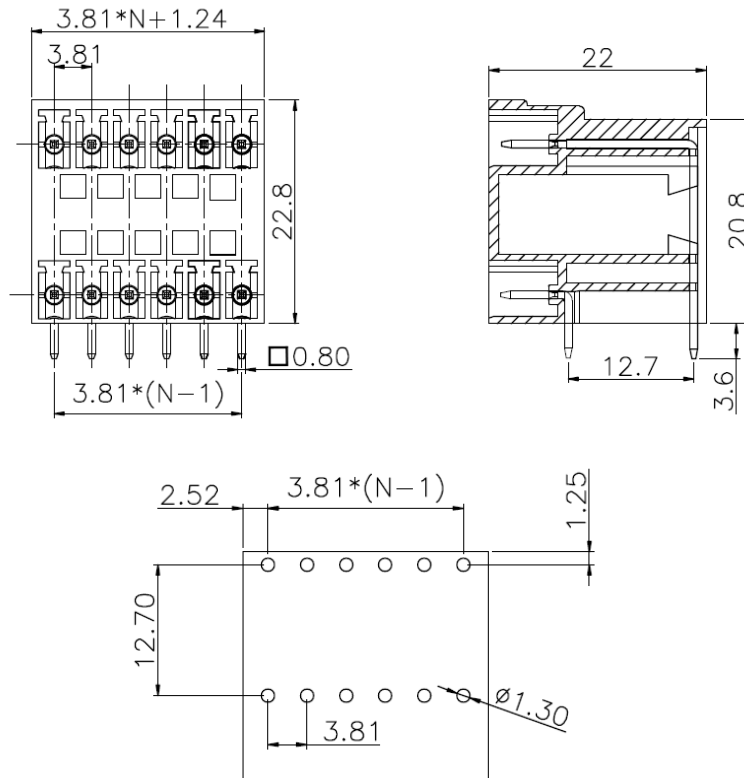
Electrical Properties	Description	
Standard	UL	IEC
Rated Voltage	300V	250V
Rated Current	8A	7A
Withstanding Voltage	AC 1600V / 1Min.	

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### Dimensions

\*unit: mm



Pole	2	3	4	5	6	7	8	9	10	11	12	13
Length	8,86	12,67	16,48	20,29	24,10	27,91	31,72	35,53	39,34	43,15	46,96	50,77
Pitch	3,81	7,62	11,43	15,24	19,05	22,86	26,67	30,48	34,29	38,10	41,91	45,72

Pole	14	15	16	17	18	19	20	21	22	23	24
Length	54,58	58,39	62,20	66,01	69,82	73,63	77,44	81,25	85,06	88,87	92,68
Pitch	49,53	53,34	57,15	60,96	64,77	68,58	72,39	76,20	80,01	83,82	87,63

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## Part number

STB1201X-XXX-XX

STB1201	Style of connector
H	Horizontal
3,81	Pitch
XX	Poles (2x) 2,3,4,5,6,7,8, 9,10, 11,12, 13,14,15,16,17,18,19,20, 21,22,23,24

## Ordering information

Ordering can be done via [www.summit-electronics.com](http://www.summit-electronics.com) or via [info@summit-electronics.com](mailto:info@summit-electronics.com). Please contact us for more information. Customisation of the product is available on request.

## Technical support

For all product questions please contact us via [info@summit-electronics.com](mailto:info@summit-electronics.com)

## Document revision

Rev	Date	changes
V01.00	06-06-2024	First issue of document