

Terminal Block, Plug STB2040H-5,08-XX

Description

The STB2040H-5,08-xx is a Horizontal Terminal Block Plug with a 5,08 mm pitch. The connector is available from 2 up to 24 poles.

Typical applications

- Wire to Board
- Board to Wire



Features

Mechanical Properties

Description

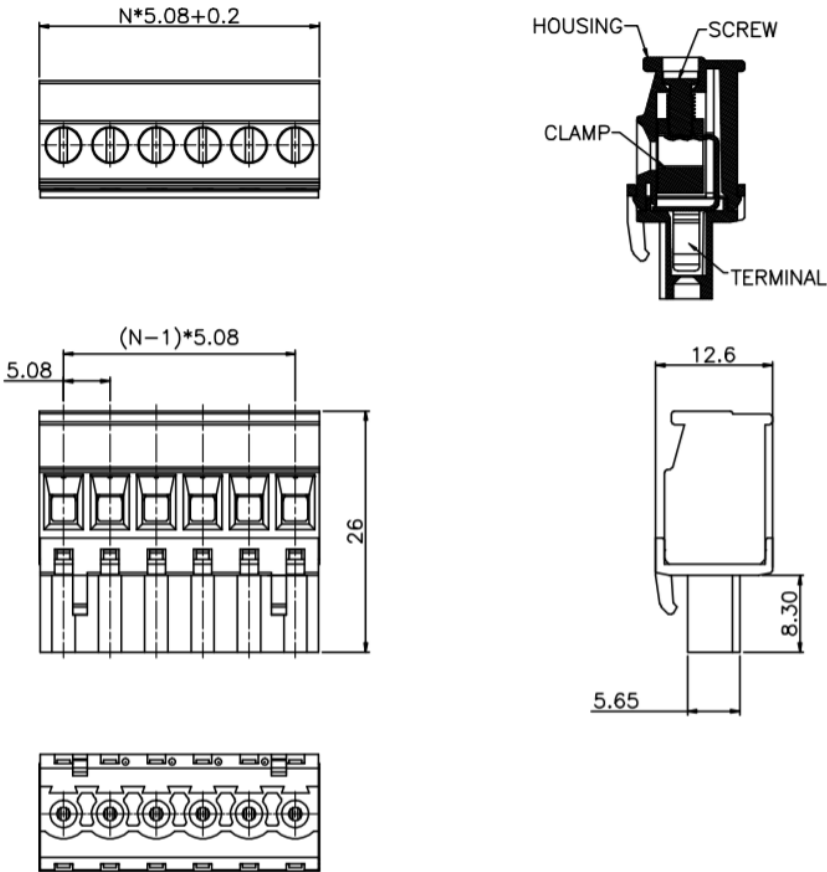
Connector Type:	Plug
Dimensions:	$((\text{poles} \times 5.08) + 0.2) \times 12.6 \times 26 \pm 0.3$
Operating Temperature Range:	-40°C~+105°C
Pitch:	5.08 mm
Number of contacts:	02 - 24
Wire Range:	28 ~ 12 AWG / 2.5mm ²
Stripping length:	7 ~ 8 mm
Rated Torque:	0.4Nm / 3.54 Lb in
Cage:	Copper Alloy, Ni plated
Contact:	Copper Alloy, Ni plated
Screw:	Steel, Zn plated
Housing:	PA66, UL 94V-0

Electrical Properties

Description

Standard:	UL	IEC
Rated Voltage:	300V	320V
Rated Current:	15A	10A
Withstanding Voltage:	AC 1600V / 1Min.	

Dimensions



*unit: mm

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Part number

STB2040X-XXX-XX

STB2040	Style of connector
X	orientation
XXX	Pitch
XX	Poles

Ordering information

Ordering can be done via www.summit-electronics.com or via 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

Document revision

Rev	Date	changes
2023v1	06-04-2023	First issue of document