

SSH1000-XX, Socket header, 2.54 mm pitch

Features

Mechanical Properties

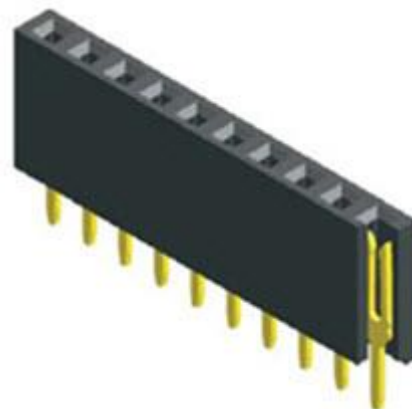
Parameter:	Description
Connector Type:	Socket Header
Dimensions:	(2.54 x number of positions) x 2.5 x 11.65 mm $\pm$ 0.25
Operating Temperature Range:	-65°C~+125°C
Pitch:	2.54 mm
Number of contacts: (Available options)	02 ~ 40
Contact Material:	Brass
Contact Plating:	Gold plating
Insulator Material:	PBT, UL 94V-0 Black

Electrical Properties

Parameter:	Description
Current Rating:	3.0 A
Insulation Resistance:	5000 M Ω min.
Contact Resistance:	20 m Ω max.
Withstand Voltage:	500V AC/DC

Description

The SSH1000-XX is a Socket header with 2.54 mm pitch. The connector is available up to 40 contacts.



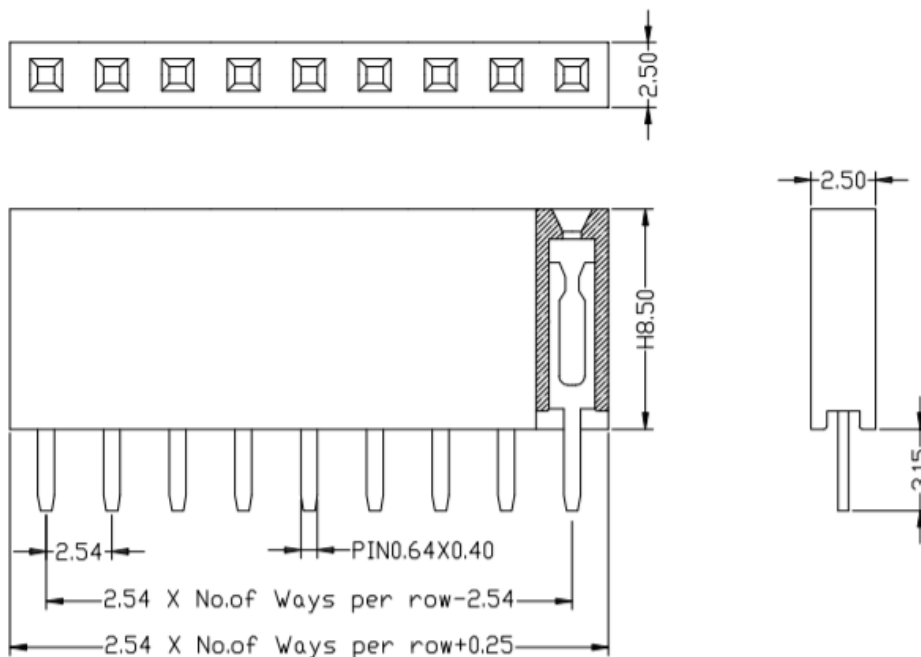
Typical applications

- Wire to Board
- Board to Wire
- Board to Board

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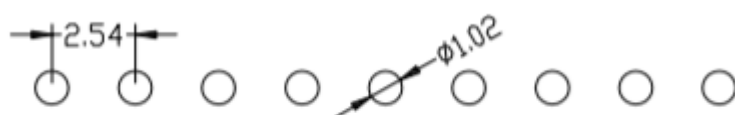
Dimensions

*unit: mm



PCB footprint

*unit: mm



PCB LAYOUT

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