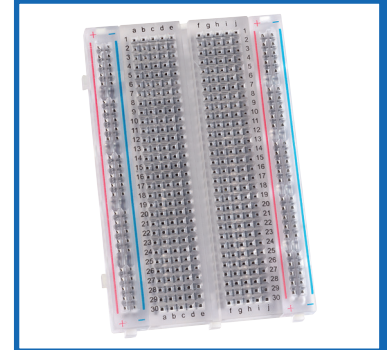


Solderless Transparent Breadboard - 400 Points



DESCRIPTION

This 400-point transparent solderless breadboard allows components to be easily connected & disconnected.

DISTINCTIVE FEATURES

- Solderless concept allows reuse of components
- Two 30 x 5 strips with two 25 x 2 power rails
- Total of 400 tie points
- Components are retained by spring contacts
- Sockets are on a 2.54mm matrix
- Contact positions defined on an alphanumeric grid
- ABS Polymer board on an adhesive foam base
- Wire sizes 0.288 to 0.841mm (29 to 20 AWG)
- Dimensions: 83.5 x 54.5 x 8.5mm
- Boards can be slotted together for larger circuits

APPLICATIONS

Ideal for use for prototyping, circuit design, electronic projects. The transparent design makes it especially useful in training and education. Matrix layout enables DIL components to be utilised.

400
Points

Solderless

Transparent

Power
Rails

2.54mm
Matrix



GENERAL SPECIFICATION

Series	Solderless Breadboard
Type	Transparent square hole style
Number of tie points	400
Wire size	0.288 to 0.841mm (29 to 20 AWG)



ELECTRICAL SPECIFICATION

Voltage rating	300V
Current rating	3 to 5A



MATERIALS

Material	ABS Polymer
Colour	Transparent
Contact material	Nickel plated phosphor bronze



ENVIRONMENTAL/OPERATING SPECIFICATION

Heat distortion temperature (POM)	150°C
Heat distortion temperature (ABS)	84°C
Contact Life	50,000 insertions



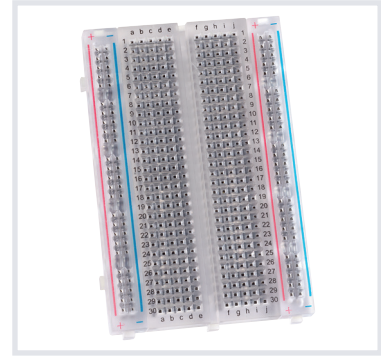
TERMINALS

Contacts	Double-leaf spring contacts
----------	-----------------------------



DIMENSIONS/DRAWINGS

Units	mm - unless stated otherwise
Dimensions	83.5 x 54.5 x 8.5mm



PART NUMBER TABLE

Part Number	EAN	UNSPSC	Country of Origin
34-1320	5053556002566	32101510	China

R-TECH

Tried & trusted technology

Important Notice: This data sheet and its contents (the "Information") belong to Rapid Electronics Limited or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but Rapid Electronics Limited assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where Rapid Electronics Limited were aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict Rapid Electronics Limited's liability for death or personal injury resulting from its negligence.