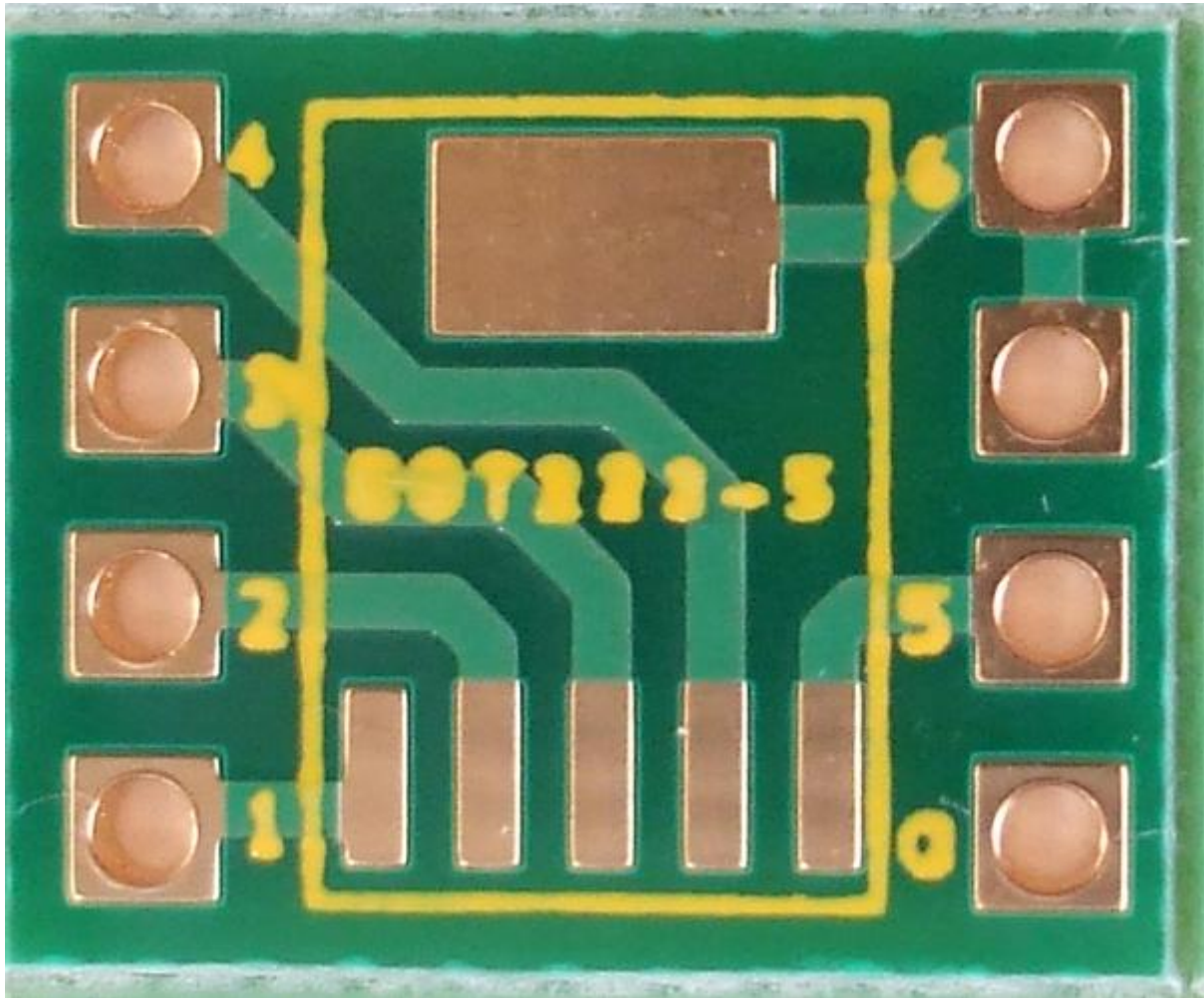


SOT223-5 ADAPTER

Breadboard adapter for SOT223-5 devices:

PCB dimensions: 11,0 x 13,5 x 1,5 mm



Our reference: 06347A

Product description: Breadboard adapter for SOT223-5 devices.
Accept row connectors with 2,54 mm pitch: is breadboard compatible.

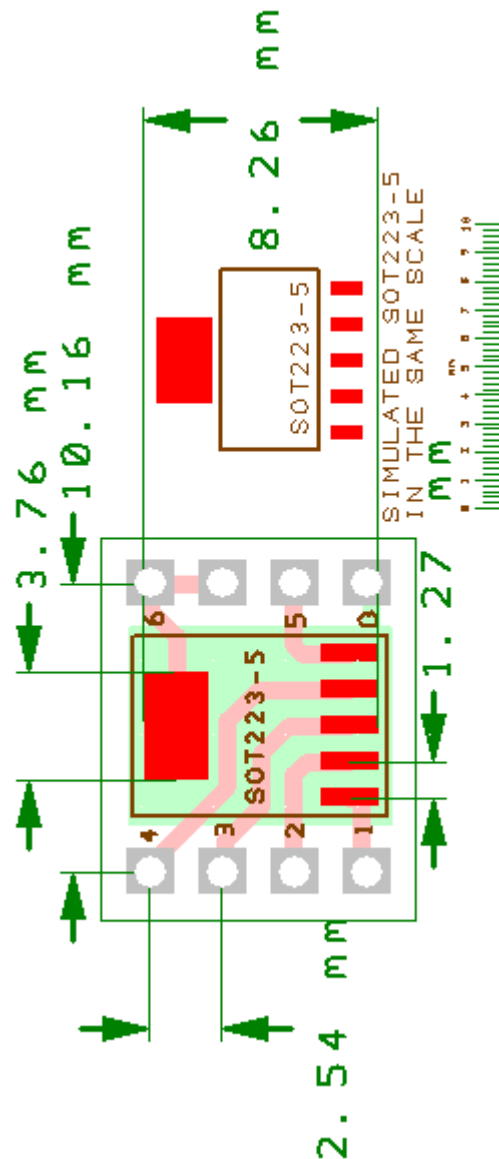
Technology: Plated through FR4 pcb, with solder mask to avoid shorts between pads when hand soldered, as shown in photo. All holes are plated through.
The surface of pads in this adapter, is chemical gold plated.

Ground connection: connected to bottom layer. Bottom layer is usefull as heatsink.

PCB contour: pcb contour is scored; is easy to break easily a block of several adapters in individual pieces.

Hand soldering: should be used a liquid flux, for easy soldering to the gold surface.

Handling: is important before soldering, to avoid fingerprints over the gold plated surface of the pads.



Links:

- http://cds.linear.com/docs/Packaging/DD_5_05-08-1461.pdf
- <http://www.ti.com/lit/ml/mpds098c/mpds098c.pdf>
- <http://www.rohm.com/products/databook/pack/pdf/sot223-5.pdf>
- http://www.microchip.com/stellent/groups/techpub_sg/documents/packagingspec/en012702.pdf
- <http://www.national.com/packaging/mkt/mp05a.pdf>

Please visit our site for updates and new types:

<http://www.breadboard-adapters.com/>

To any questions or feedback please email:

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