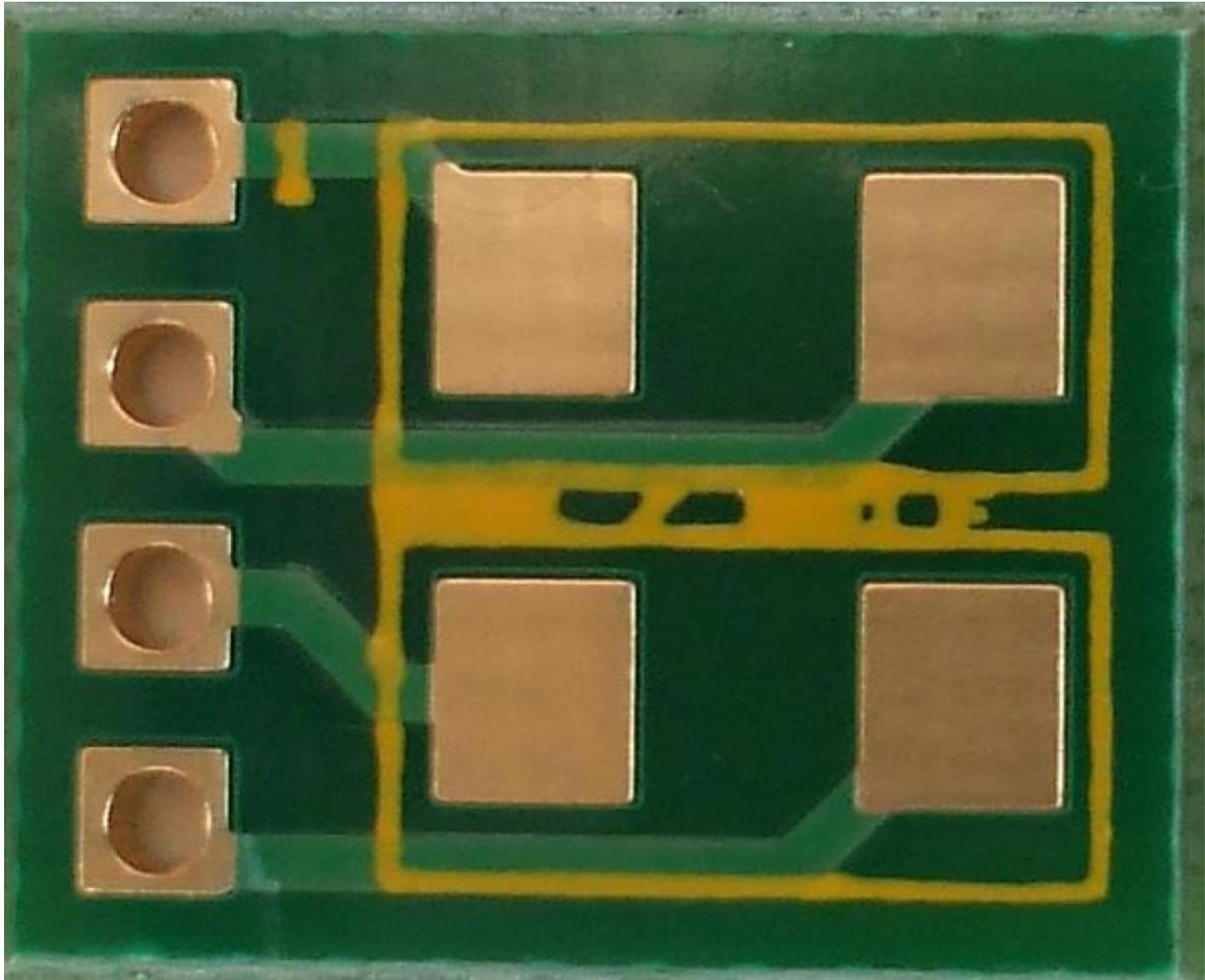


SMB ADAPTER / MELF ADAPTER

Breadboard adapter for SMB DO214AA / MELF

Our reference: 02851B



PCB dimensions: 13.5 x 11.1 x 1,5 mm

Product description: Breadboard adapter for SMB / MELF devices , for example for diodes, zeners and TVS diodes. This adapter accepts 2 SMB devices.

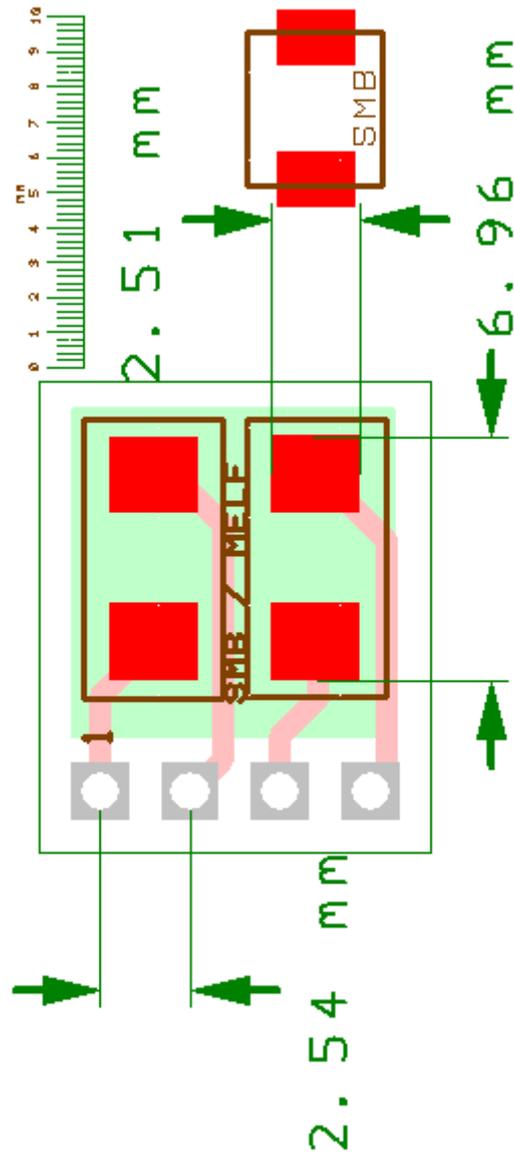
Technology: Plated through FR4 pcb, with solder mask to avoid shorts between pads when hand soldered. All holes are plated through.

The surface of pads in this adapter, is chemical gold plated.

PCB contour: The pcb contour is milled.

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

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



Usefull links

http://www.onsemi.com/pub_link/Collateral/403A-03.PDF

<http://www.vishay.com/docs/95017/smb.pdf>

<http://www.fairchildsemi.com/dwg/DO/DO214AA.pdf>

http://www.diodes.com/pdfs/Ap02014_R1_Soldering.pdf

[Link : tips to mount the connector](#)

Please visit our site for updates and new types:

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

To any questions or feedback please email:

sales@breadboard-adapters.com