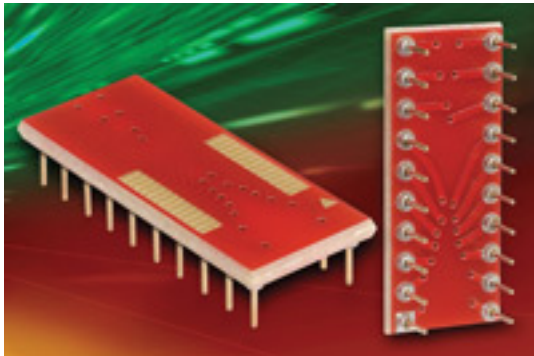


RoHS-Compliant SSOP Adapters



Aries Electronics introduces an RoHS-compliant version of its SOWIC-to-DIP Correct-A-Chip[®] adapter that can be used for prototyping and testing SSOP ICs. This adapter allows the use of 0.65 mm pitch surface mount ICs in thru-hole designs, and it can be cut to smaller sizes by the end user. Its body is constructed of 1.58 mm (0.062 inches) FR406 or IS410 per IPC 4101A/26, with one ounce of copper traces on both sides. Its pins are 360-1/2 hard brass alloy per UNS C36000 ASTM-B16-85 with 10 \times 10⁻⁶ inches minimum gold plating per MIL-G-45204 over 100 \times 10⁻⁶ inches nickel plating per QQ-N-290. Its current rating is 1 A and its operating temperature is 221 \times 10⁻³ F (105 \times 10⁻³ C). The suggested PCB hole diameter is 0.71 mm (0.028 inches).

www.arieselec.com 908-996-3891

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<http://www.wirelessdesignmag.com/product-releases/2007/03/rohs-compliant-ssop-adapters>