

## Simon Group Press Release

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Please refer to this number in correspondence: ARI-A-7254

### **ARIES ELECTRONICS PROVIDES NEW COST-EFFICIENT, ROHS-COMPLIANT SOWIC-TO-DIP ADAPTERS**

**FRENCHTOWN, N.J., November 2006** -- Aries Electronics, an international manufacturer of standard, programmed and custom interconnection products, has introduced a RoHS-compliant version of its SOWIC-to-DIP Correct-A-Chip™ adapter that enables users to easily upgrade to SOWIC without changing their PBC layout. The new adapter is also WEEE-compliant.

The new adapter is available on 7.62 mm (0.3") pitch centers, and its operating temperature is 221°F (105°C). Its body is constructed of 1.56 mm (0.062") FR406 or IS410 per IPC 4101A/24/26/28, 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 μ" minimum gold plating per MIL-G-45204 over 100 μ" nickel plating per QQ-N-290. The suggested PCB hole diameter is 0.71 mm (0.028") and all tolerances are 0.13 mm (0.005").

Aries will continue to offer the standard non-RoHS compliant version of the adapter for customers who require tin/lead plating. All Aries Correct-A-Chip adapters are available in custom materials, platings, sizes and configurations to suit specific customer applications. Pricing for a new 14-pin adapter is \$8.40 each in quantities of 25. Delivery is three weeks.

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For additional information, contact Aries Electronics, Inc., P.O. Box 130, Frenchtown, NJ 08825. Tel: 908/996-6841; Fax: 908/996-3891; E-mail: [info@arieselec.com](mailto:info@arieselec.com);

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**READER SERVICE INQUIRIES:** Please forward all reader service inquiries to Frank Folmsbee, Aries Electronics, Inc., P.O. Box 130, Frenchtown, NJ 08825.

**EDITORS NOTE:** Headquartered in Frenchtown, NJ, Aries Electronics, Inc., manufactures an extremely broad range of custom and standard interconnection and packaging products for electronics. Industry leading products include Zero Insertion Force (ZIF) test sockets for DIP, PGA, PLCC and SOIC devices; the Correct-A-Chip™ product line of "intelligent connectors"; adapters and connectors; several patented concepts for BGA (ball grid array) and LGA (land grid array) sockets; and an extensive array of high frequency test and burn in sockets. The company also specializes in meeting custom requirements for its customers.