

JAE INTRODUCES WH1 SERIES OF 1.0MM HEIGHT BOARD-TO-BOARD CONNECTORS

IRVINE, CA., Japan Aviation Electronics (JAE) has introduced the WH1 Series of low profile board-to-board connectors. These high density connectors meet the needs of slim electronic devices such as PDAs and mobile phones.

The board-to-board connector has 0.4mm (0.015") contact spacing and a mated stacking height of only 1.0mm (0.039"). It is available from 24 to 40 positions, utilizing a double row structure to minimize space required on the board. The WH1 utilizes a two-point contact structure to resist twisting stress, and the simple locking structure gives an audible "click" response when mated. The contacts have a nickel barrier to prevent solder migration and the overall connector is RoHS-compliant.

WH1 is rated for 0.4 Amps over a temperature range from -40°C to +85°C. For additional information on the WH1 Series connectors and the complete line of JAE connector products, please visit JAE's comprehensive connector search engine at www.jae-connector.com, or contact JAE Electronics, Inc., 142 Technology Drive, Building 100, Irvine, CA 92618-2430, Telephone 800-523-7278, 949-753-2600, FAX 949-753-2699, e-mail: jae@jae.com. Internet: www.jae.com. Connector Search Engine: www.jae-connector.com.