

Press Release – for immediate release

December 2005

HIGH-TEMPERATURE EDGE CARDS FOR 0.062" DAUGHTER CARDS NOW INCLUDES MULTIPLE TERMINATION OPTIONS

Cambridge Connectors, distributor in the UK for Sullins Electronics of San Marcos, California, has announced the expansion of its high-temperature edgcard series to include staggered dip solder, and card extender/SMT parts in addition to right angle bend terminations. The RoHS-compliant series, featuring 1.00 mm (.039") contact



centres, is engineered to facilitate the durable board-to-board interconnection of 0.062" +/- 0.008" daughtercards. Offering 50 signals per linear inch, and rated to withstand **150 degrees C continual heat**, the double-row connectors provide superior electrical and physical characteristics along with the highest design flexibility, signal integrity and manufacturing efficiencies.

This newly extended series is ideally suited for use in **burn-in** testing, security systems, computer peripherals, industrial, commercial and consumer products where the circuit connection of PCBs to 0.062" daughterboards is required in high-temperature environments.

Manufactured from high-density dielectric PPS or PA9T material to provide an extended temperature range of **-65 to +150 degrees C**, these UL and C-UL recognized connectors come with a single contact rating of 1 Amp, and a daughtercard engagement force of 1.5N (150 grams) nominal per contact. Featuring selective gold plating the edgcards are provided with high cycle hairpin bellow contacts with configurations ranging from 2/4 to 50/100 (in signal increments). A broad range of mounting styles, moulded-in keying options, and customisation is also available.

For additional information regarding Sullins' newest edgcards and our fast track sample service contact: -

Cambridge Connectors, Tel No 01223 860041, Fax No 01223 863625

Email sales@cambridgeconnectors.com