## **Dual-edge Connectors Facilitate Board-to-Board Connections Without Soldering**

Sullins Connector Solutions expanded its offering of high-temperature devices to include a full series of double-row, Dual Edge Connectors. The new series is engineered to facilitate board-to-board extensions, and to serve as board savers in board stacking and board extension applications without desoldering. The standard dual-row, 0.100" (2.54 mm) pitch connectors accept a 0.062" (1.57 mm) thick PC board in both slots and are offered with from 5 to 60 contacts per row. Optionally available are 0.125" (3.18 mm) and 0.156" (3.96 mm) contact center version with 5 to 40 pins per row. Developed to deliver desirable signal integrity, the parts ensure PCBs are aligned at the centerline to enable a uniform signal path across the length of the connector. These devices are supplied in straddle mount terminations, with flush mounting holes, or no mounting, to ensure optimal design flexibility. Dual Edge Connectors that support an operating temperature range of -65 degrees C to +150 degrees C are provided. Sullins' Dual Edge Connectors feature a current rating of 3 A per contact and a contact resistance of 30 Milliohms maximum.

## **Sullins Connector Solutions**

888-774-3100, www.sullinselectronics.com [1]

## Source URL (retrieved on 01/29/2015 - 2:09pm):

http://www.ecnmag.com/products/2010/11/dual-edge-connectors-facilitate-board-board-connections-without-soldering

## Links:

[1] http://www.sullinselectronics.com