## **Applications for Sullins Connectors:**

- Burn-in Ovens and Test Equipment
- Electronic Component Testing
- Data Storage Servers
- Communications Equipment
- Networking Equipment
- LED Applications
- Medical Devices
- And more...

# The Sullins Advantage

- Five-day Lead Time\*
- Free Samples Fast!
- High Quality and **Reliable Connectors**
- **Engineering Design and Technical Support**
- Connector Experts at Your Service Assist with Specific **Project Requirements**
- Design and Build Custom Parts to Suit Your Needs
- **RoHS Compliance**



## **Specifications:**

- Now available in 0.100"[2.54mm] with 5-60 pins per row
  - 0.125"[3.18mm] and 0.156"[3.96mm] contact centers, with up to 40 pins per row available upon special request
- Supports an operating temperature of up to 150°C
- Fits 0.062"[1.57mm]-thick PC boards in both card slots
  - Other board thicknesses available upon special request
- Mounting styles include straddle mount, flush mounting holes, or no mounting
  - Other mounting options available upon special request
- Standard 30u" selective gold plating promotes long lasting usage
  - Other plating options available upon request
- Current rating: 3 Amperes per contact
- Contact resistance: 30 Milliohms max
- Insulation resistance: 5000 Megohms

#### Features & Benefits:

- Reliable high temperature board-to-board interconnection up to 150°C
- Easily replaceable without the need of desoldering
- High signal integrity connector interface for R&D and Life Tests applications
- HTOL, HAST & LTOL and in-line production and burn-in testing compatible
- Superior durability of 500 mating cycles



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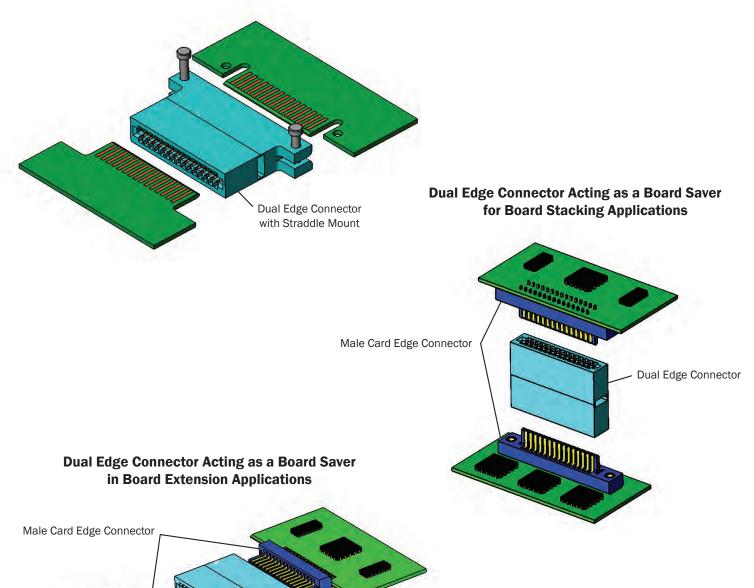
**Product** Configuration Diagrams

**S**ULLINS



# **Dual Edge Connector**

### **Dual Edge Connector for Board-to-Board Extensions**



**Dual Edge Connector**