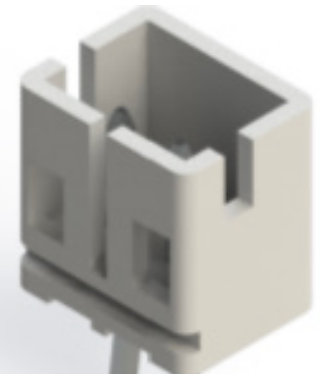
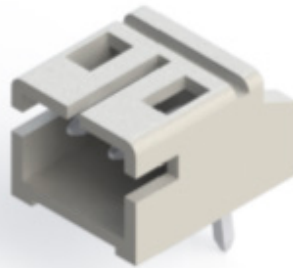
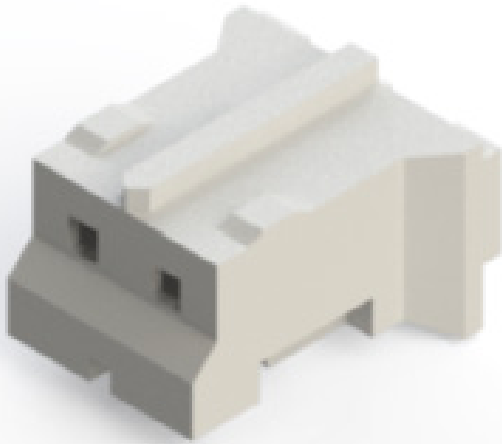


# EDAC NEWS



## 140 SERIES | INLINE CONNECTORS



## 140 Series Inline Plug and Socket Connectors

EDAC's 140 series inline plug and socket connectors are an economical wire-to-board connection. The simple crimp and poke contacts can crimp to wires and then insert into the housing. The male shrouded header mounts to boards, either through-hole or surface mount, and is available in vertical or right-angle configurations. Users can connect the two for a high continuity connection. The internal latches provide for excellent shock and vibration resistance. A pitch of 2mm conserves valuable board space and facilitates high-density connections. The space-saving design facilitates proper fit to new applications or provides for an easy drop-in replacement.

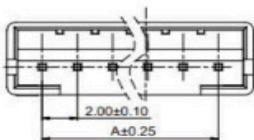
### Features

- Pitch 0.079" 2.0 mm
- Low profile 0.185" 4.7mm width
- 0.240" 6.10 mm height
- Through hole or SMT terminations
- Top and side entry options
- Crimp and poke cable mount contact
- Accepts wire gauges AWG#30 to AWG#24
- Operating temperature range -40C to +105C
- Designed for high density connections to PCB
- Current rating: 2 A per contact
- Voltage rating: 100 VAC
- Available in 2-16 positions

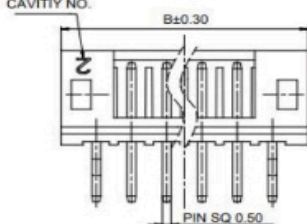
### Applications

- **Industrial:** Process control, robotics
- **Energy:** Electrical Panels
- **Consumer:** Common for display connections
- **Appliance:** Common for board to motor or control valves
- **Medical:** Common for display connections, fans
- **Security Systems:** Feeds from camera back to control box

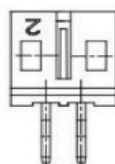
TOP ENTRY



CAVITY NO.



3P~16P



2P

