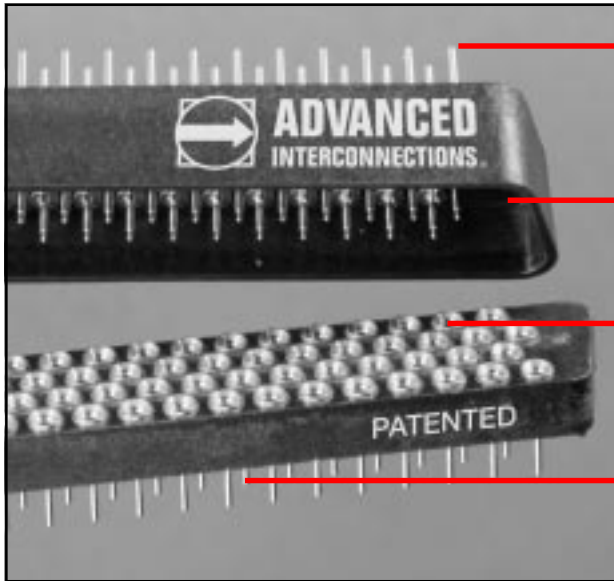




**ADVANCED  
INTERCONNECTIONS®**

*Where Research Becomes Reality . . . Worldwide*



Gold plated, screw-machined terminals for superior durability

Polarized for positive, one-way insertion

Patented limited insertion depth terminals for ultra-low insertion and extraction forces

Available with patented solder preforms to save processing time

## High Density Connector Features & Benefits

- Screw-machined terminals for superior durability
- Precision engineering for maximum reliability
- Designs to meet customer requirements
- Patented Pop-Top® ultra-low insertion/extraction force terminal design lowers force to a simple finger snap
- Polarized for positive, one-way mating
- Available in packaging for automated assembly
- Available with patented SMT solder preforms to eliminate the need for extra PCB processing – saves manufacturing costs and processing time
- Shrouded D-shape design protects exposed male pins during handling
- Redundant manufacturing capability for 100% on-time order fulfillment
- Multiple pin counts available
- Multiple board to board stack heights available
- Made in USA

**ISO  
9001**

# High Density Custom Connectors

## Industry's Most Durable and Reliable High Density, Low Extraction Force Connectors for Mission Critical Applications

### Applications

Advanced Interconnections' new, patented high density connectors meet the growing demand for mission-critical connectors – where quality, reliability, strength and the guaranteed availability to consistently meet the most strenuous requirements are an absolute necessity.

- Where high reliability is mandated for critical path applications
- Memory or data storage
- Parent to child board interconnect
- Telecommunications
- Memory add-ons

**Consult Customer Service for a  
Custom Design to Meet Your  
Application's Requirements.**



**ADVANCED  
INTERCONNECTIONS®**

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