

DESCRIPTION/APPLICATION

Thomas & Betts Press-fit connectors allow for easy conversion from dip solder to press fit termination into backplanes without any board redesign. Thomas & Betts compliant pin connectors meet or exceed requirements of all industry standards, including Bellcore specifications, which address critical performance issues such as hole retention, hole deformation and environmental performance.

DESIGN ADVANTAGES

- Does not involve any board redesign.
- Our full line of hand tools allow pins to be repaired from the front or rear of the connector.
- Unique pin geometry allows for even distribution of forces reducing axial pin rotation and preserving perpendicularity to the PCB board.
- Edge and side coining provides a uniform pin radius ensuring maximum contact without “skiving” the plated hole.
- Various tail lengths provide design flexibility with the ability to connect on both sides of the motherboard.
- Solderless technology reduces environmental waste involved in heavy metal solder processes.

PRESS-FIT CARDEDGE