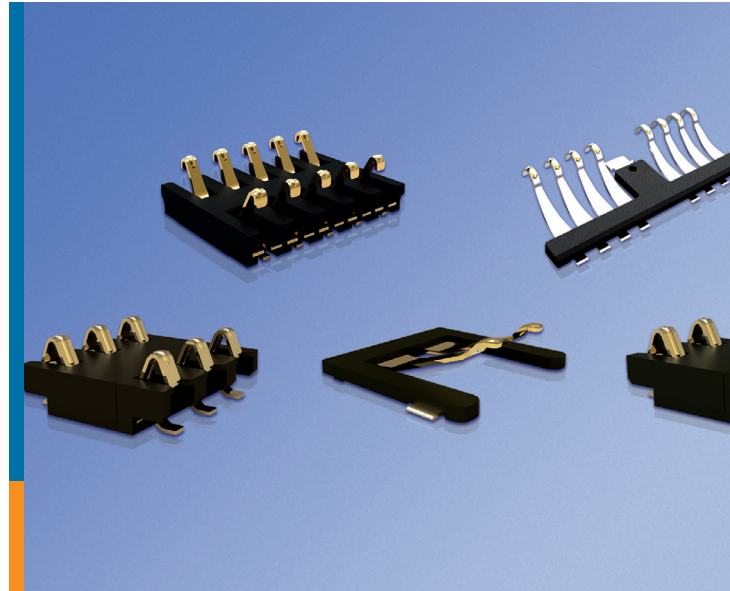


INTRODUCING COMPRESSIVE BOARD TO BOARD CONNECTOR

- Provide an easy and cost effective method for connecting PCBs
- Enable both power and signal connection in a small form factor



TE Connectivity introduces new compressive board to board connectors. These are low cost, highly reliable and versatile connectors, used to provide either power or signal connections between either two printed circuit boards or one printed circuit board and another electrical module. This product series helps save cost and space in most consumer electronic devices.

BENEFITS

- Provide an easy and inexpensive method for connecting multiple PC boards
- Enable both power and signal connection in a small form factor
- Support up to 2.0 Amps current rating for higher power applications
- Design for various, options working heights, pin counts and contact pitch with broad offering
- Allow for versatility in design on the PC board
- Enable production flexibility with pick-and-place soldering using standard equipment

APPLICATIONS

- Smart phones
- Tablets
- HDD/SSD
- Ultrabook and notebook computers
- MP3 and MP4 players
- Navigation systems
- Game consoles

MATERIALS

- Contact: Stainless steel
- Plating: Post plated with nickel and selected gold
- Housing: Glass filled Liquid Crystal Polymer (LCP)

ELECTRICAL

- Voltage rating: 30 volts max.
- Current rating: 1.75 A max.
- Operating temperature: -25 to 70 °C

STANDARDS & SPECIFICATIONS

- 108-19386 & 108-115016
- 501-19140 (test report)

LEARN MORE

[Compressive Board to Board Connectors Quick Reference Guide](#)

[Compressive Board to Board Connectors Product Feature Selector](#)

[Compressive Board to Board Connector Video](#)

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