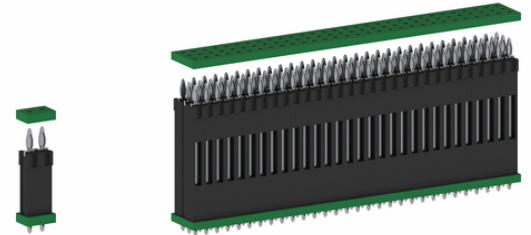


flexilink Board-to-Board Connections

The flexilink_{jumper} is a non-pluggable board-to-board connector that can be used in a variety of situations. Its space-saving design and high current rating of 11 Ampere per pin make it a winner.



As with the flexilink_{jumper}, the flexilink_{btt} ensures a secure contact with mechanical loads such as shock and vibration thanks to press-fit technology.



The flexilink_{jumper} is a non-pluggable board-to-board connector that can be used in a variety of situations. Its space-saving design and high current rating of 11 Ampere per pin make it a winner. It has a variable pitch of 2 or 4 millimeters and offers two to 15 contact bridges. This allows you to choose board-to-board distances perfectly suited to your requirements, making it particularly suitable for applications such as LED strips in building, automation, and automotive electronics. It withstands exceptionally strong mechanical loads such as shock and vibration. No elaborate soldering process is necessary – the flexilink_{jumper} uses press-fit technology to ensure the easy connection of two or more printed circuit boards.

Flexilink Jumper Features:

- Variable pitch from 2–4 millimeters
- 2–15 contact bridges
- Up to 11 Ampere current rating per pin
- Saves space and reduces costs; replaces spacers
- Connection created using just a single part
- Withstands high mechanical loads, shock, and vibration
- Press-fit technology eliminates the soldering process
- Customized board-to-board distance as an option
- Press-fit system: Tcom press

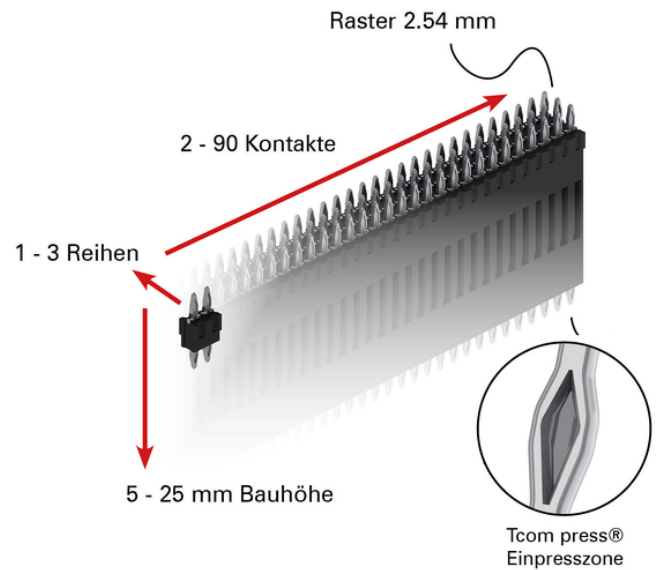
Applications

- LED in building, automation, and automotive technologies
- Drive technology
- Sensors

flexilink b-t-b Features

As with the flexilink_{jumper}, the flexilink_{bttb} ensures a secure contact with mechanical loads such as shock and vibration thanks to press-fit technology. The flexilink_{bttb} can be customized to your needs: Configure your flexilink_{bttb} in terms of height as well as number of rows and contacts. It can have one to three contact rows, two to 90 pins, and board-to-board distances between 5 and 25 millimeters.

Each pin has a current rating of up to 11 Ampere. This means the flexilink_{bttb} is particularly suitable for high-current applications and is at its best in applications with thick-copper circuit boards.



Features

- Up to 11 Ampere current rating per pin
- 2–90 pins
- 5–25 millimeters in height
- 1–3 rows
- Saves space and reduces costs; replaces spacers
- Connection created using just a single part
- High mechanical load, shock, and vibration
- Press-fit technology eliminates the soldering process
- Customized board-to-board distance as an option
- Press-fit system: Tcom press

Applications

- Machine tools
- Agricultural technology
- Automotive
- Intralogistics
- Lifting and crane technology
- Drive technology