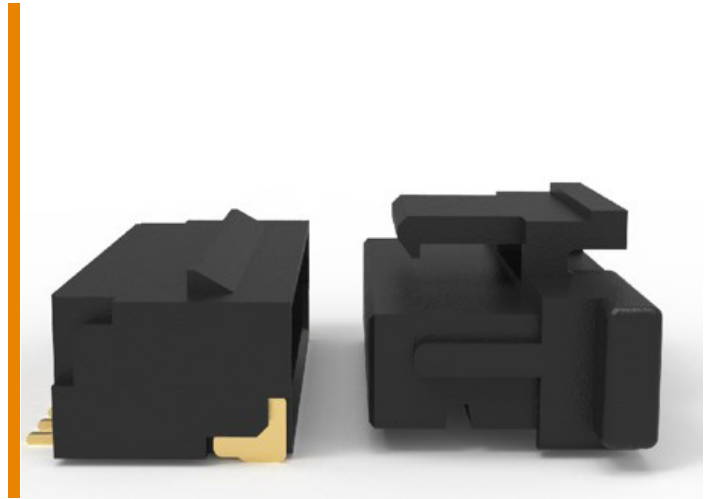


INTRODUCING 1.0MM LOCKING HPI CONNECTORS

- **Reliable, secure connection**
- **Proven performance and reliability**



TE Connectivity's new 1.0mm centerline locking High Performance Interconnect (HPI) solution addresses the needs of low-profile applications that require a reliable, secure wire-to-board signal or low-power connection. A locking feature strengthens the mating connection between the plug assembly and the receptacle and provides an audible and tactile click feedback when mating.

KEY BENEFITS

- New locking feature provides reliable, secure wire-to-board connection
- Audible and tactile click feedback when mating provides confirmation of a secure connection
- Gold plating options are available to protect against erosion in harsh environment applications
- Broad portfolio includes right angle and vertical PCB mounting options, position sizes ranging from 3-15 and gold and tin plating options

LEARN MORE

[HPI Connectors Landing Page](#)
[Frequently Asked Questions Page](#)
[HPI Connectors Reference Guide](#)
[Locking HPI Connectors Parts List](#)

APPLICATIONS

- Data center servers
- Consumer electronics
- Drones
- Printers
- Home appliances
- Automotive infotainment
- Medical devices

ELECTRICAL

- Current rating: 1A

MECHANICAL

- Centerline: 1.0mm
- AWG: 32-28

MATERIALS

- Contact plating material: tin, gold and gold flash options