

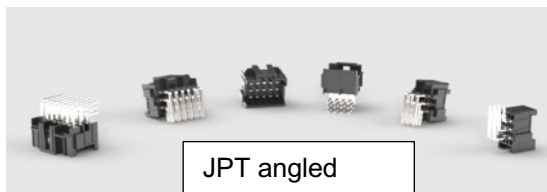
electronica 24: New MTCON Connectors for high-performance circuit boards

Four new high-performance components for mobile machinery

- **World premiere in press-fit technology: MTCON JPT angled for side-mounting wire harnesses**
- **More safety: MTCON JP 6.5 Connectors in up to 10 color & positive locking codings**
- **World premiere: MTCON SMD relay sockets & fuse holders for high temperature processing and THT relay sockets & fuse holders**

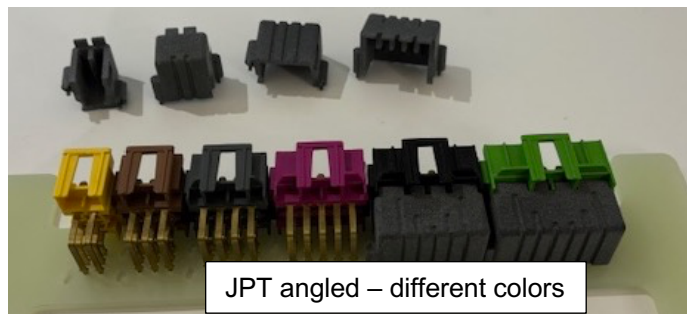
Niedernhall, Germany, November 11, 2024 – At booth B2.500 at electronica 24 in Munich MTCONNECTIVITY power2pcb (MTCON) will present new high performance connector for demanding circuit board applications.

MTCON JPT angled

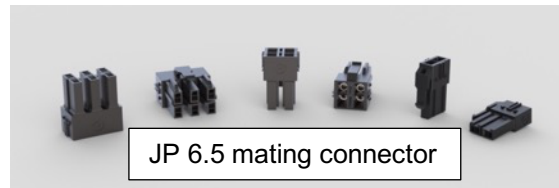
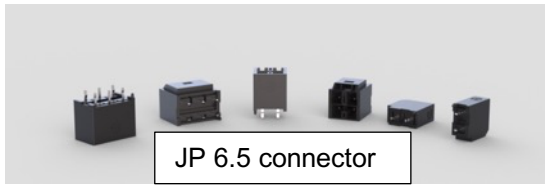


Now you can mount your wire harness at a 90° angle to your assembly with the world's first angled JPT connector in press-fit technology: MTCON's new JPT series

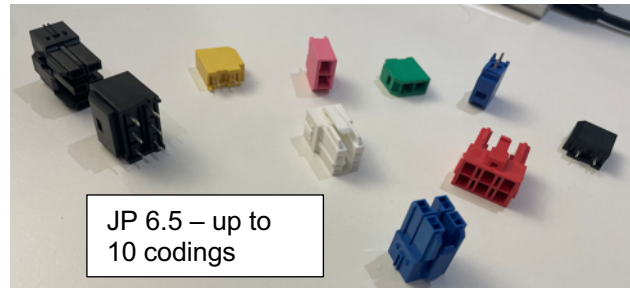
features unsurpassed holding force, ensuring the circuit board's long life and reliability even in the most demanding application scenarios. Eliminate the need for difficult and cumbersome soldering processes with this new JPT angled series.



MTCON JP 6.5 Connector

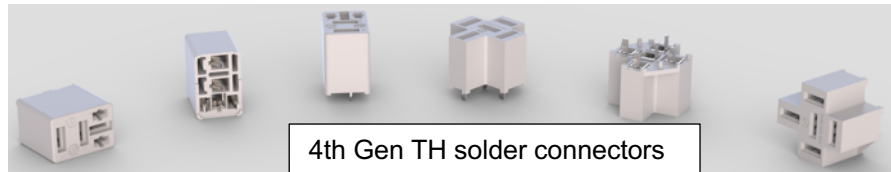


The new JP 6.5 connectors are available in up to 10 different colors and positive locking codings to prevent mismatching. These connectors were specifically developed for used in consumer products.



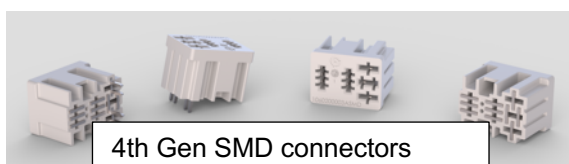
MTCON 4thGen THT solder connectors

The new 4th Gen MTCON connectors in THT soldering



technology were developed for demanding construction and agricultural machinery applications and are compatible with all current brand products.

MTCON 4th Gen SMD connectors



If you prefer fast SMD mass production processes, use the new 4th Generation MTCON SMD connectors for high durability and holding force combined with significant time and cost savings. These connectors feature maximum efficiency with a novel multi-lock process thanks to SMD pads with multi-contact points.

„We present these exciting new products at electronica as an answer to the demands of our commercial vehicle and consumer industry customers“, says Mario Tolj, Managing Director of MTCON. "All our developments and products are designed to enable and ensure high performance, durability and resilience of circuit board connections while at the same time featuring cost savings and easy handling.“

Additional information on MTCOON's high power/high voltage power elements at mtcon.eu.

About MTCOONNECTIVITY

MTCOONNECTIVITY power2pcb GmbH (mtcon.eu) offers innovative circuit board technologies and expertise with power elements, connectors, spacers and press-fit tools for industrial high-tech applications. The fast growing company is a leader in power element press fit technology and holds numerous patents, use and design rights. With continuous product and technology innovation, MTCOON supports the creation of innovative novel high power and high current technology solutions. MTCOON's catalog and customized products enable maximum flexibility in the design of highly functional circuit board solutions, ensuring reliable, stable power supply over the entire system lifetime and even in the most demanding situations.

Press Contact

Ulrike Bienert-Loy
MTCOONNECTIVITY power2pcb GmbH
Hauptstraße 18, 74676 Niedernhall
Fon +49 163 9809696
Ulrike.Bienert_Loy@mtcon.eu
www.mtcon.eu