

FOR IMMEDIATE RELEASE

November 12, 2008

Press Contact

Petra Streifler
Manager PR & Advertising
phone: +49 6103 709 1699
fax : +49 6103 709 1619
e-mail: pstreifler@tycoelectronics.com

Tyco Electronics AMP GmbH
AMPèrestr. 7-11
63225 Langen
Germany

Tyco Electronics' Innovative New Miniature Connector 0.50 Series With the Same Performance as the Existing 0.64 (.025) Series Has Arrived for Automobiles

Tyco Electronics has developed the 0.50 series of miniature receptacle terminals for thin-type computer units, high-density circuit boards, and ultra-narrow wiring. The occupied volume has been reduced by 70%, the weight by 50%, and the connector height by 50% versus our 0.64 series.

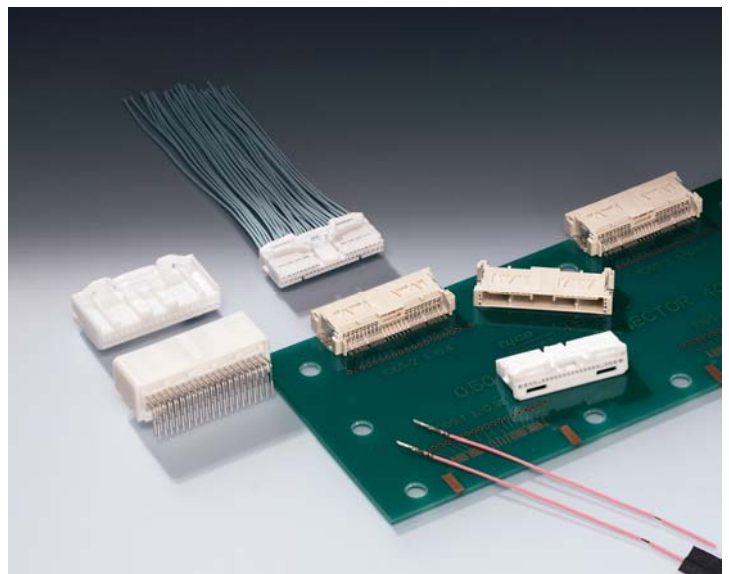
We have made significant improvements in miniaturization and weight reduction compared to the 0.64 series, and have used tin-plated terminals to maintain the same contact reliability. The design of the series was inspired by operators and customers. Wire-side connectors are small but easy to lock with a mating force of under 55N at 40 position and an ergonomic shape for proper mating. PCB-side connectors provide stabilized surface mounting with a center-weighted design.

Other features are:

- Pitch of 0.75 mm for surface mounting PCB.
- Minimum pitch of 1.5 mm for wire harnesses.
- Lead-free solder compliant.
- Housing lance configuration.
- Hybrid type with imbedded power terminal is now under planning to handle different pin counts.

Automotive applications are:

- Intelligence: Drive Support System, Luggage Door Closer system
- Body control: Body ECU, Air-conditioning ECU
- Information: Navigation ECU
- Others: ECUs for compact and high density requirements



About Tyco Electronics

Tyco Electronics Ltd. is a leading global provider of engineered electronic components, network solutions, undersea telecommunication systems and wireless systems, with 2007 sales of US\$13.0 billion to customers in more than 150 countries. We design, manufacture and market products for customers in industries from automotive, appliance and aerospace and defense to telecommunications, computers and consumer electronics. With over 7,000 engineers and worldwide manufacturing, sales and customer service capabilities, Tyco Electronics' commitment is our customers' advantage. More information on Tyco Electronics can be found at www.tycoelectronics.com.

For technical information, please contact:

Katsuhiko Tsujitake

Phone: +81 565 36 2883

e-mail: tsujitake.katasuhiro@tycoelectronics.com

TE Logo and Tyco Electronics are trademarks