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# For Immediate Release

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# Mouser Electronics Now Stocking C700 Smart Card Connectors from Amphenol-Tuchel Electronics

**Mansfield, Texas, USA – April 10, 2008 –** <u>Mouser Electronics, Inc.</u>, known for its rapid introduction of the newest products, today announced it is stocking a variety of <u>C700 Smart Card Connectors</u> from <u>Amphenol-Tuchel Electronics</u>, a division of Amphenol Corporation, and a leading supplier of connector solutions.

"Both the design engineering community and our suppliers rely on Mouser to supply the newest products available to the marketplace," according to Barry McConnell, Mouser's Vice President of Product Marketing. "By stocking new products like Smart Card Connectors from Amphenol-Tuchel, Mouser is able to fulfill its commitment to both suppliers and design engineers alike."

Smart Card Connectors are integral components of a smart card reader or terminal and provide electrical contact to the smartcard's pads. Designed to make secure contact to all cards designed according to ISO 7816, Amphenol's Smart Card Connectors ensure a reliable data transmission. Communication with the chip card begins when the card is fully inserted and data contacts are all connected. An integral card presence switch is activated and signals to the connected circuitry that the card is ready to read/write.

Amphenol-Tuchel offers one of the broadest product portfolios of Smart Card readers from small miniature size SIMS over low profile SMT up to high-end value added versions such as hybrid readers. Hybrid readers are the preferred answer when it comes to dual technology (magnetic stripe and chip) smart card applications.

There are a variety of Smart Card series including Vario, PUSHMATIC® II, PUSHMATIC® Slim, Flex, PCB Wiping, PCB Landing, Landing EZ, Hybrid, SIMLOCK®, SIMBLOCK®, and WINGBLOCK. Smart Card solutions are used in applications ranging from payment terminals, Set Top Boxes, and vending machines, to access control units and automotive applications.

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## The Newest Products For The Newest Designs

A new series of PCB Landing and PCB Slimline readers offer PCI PED (Payment Card Industry Pin Entry Device) protection. The security covers are optionally available and can be customized to fit into specific dimensions. The readers also feature a tap-proof contact design and a one-card slot to avoid skimming attacks. Both cards are Pick-and-Place SMT mountable to ensure a cost-efficient assembling process.

Known for its broad-based product line, unsurpassed customer service, and streamlined warehouse operations, Mouser continuously offers customers the most innovative products and latest technologies for their new design projects.

Mouser Electronics is the only major distributor to publish a new 2,100+ page print catalog every 90 days. In addition, its website with interactive online catalog is updated daily, contains more than 960,000 products for easy online purchase, provides over 1.5 million cross-references, as well as more than 831,000 downloadable data sheets, supplier-specific reference designs, application notes, and other technical design information.

#### About Mouser

Mouser Electronics, Inc. is an electronic component distributor, focused on the rapid introduction of new products and technologies to electronic design engineers. Mouser.com features over 960,000 products online from more than 335 manufacturers. Mouser's 2,100+ page catalog is published every 90 days, providing designers with up-to-date data on the components now available for the next generation of electronic devices. Mouser ships globally to over 280,000 customers in 170 countries from its 432,000 sq. ft. state-of-the-art facility in Mansfield, Texas. For more information, visit www.mouser.com.

### About Amphenol-Tuchel

Amphenol-Tuchel Electronics GmbH is a member of the USA based Amphenol Corporation. With a global presence, they offer customers exceptional technical support and service and they set standards for connector technology. Amphenol-Tuchel Electronics is a global company with manufacturing locations in Germany, Czech Republic and China. For more information, visit www.amphenol-tuchel.com.

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