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News Release

Hypertronics HyperGrip® and D series Connectors Selected for SynCardia's Total Artificial Heart

Hudson, MA (April 2, 2009) Hypertronics Corporation, a Smiths Interconnect business and world-leading provider of high performance interconnect solutions for the most demanding applications; today announced that its HyperGrip and D series circular connectors were selected by SynCardia Systems, Inc. (www.SynCardia.com) to provide critical interconnect reliability for their Freedom™ driver, which is currently under development and designed to power the CardioWest™ temporary Total Artificial Heart.

The Hypertronics HyperGrip and D series connectors were chosen because of their reliable electromechanical performance characteristics: high cycle life, low contact resistance, low insertion/extraction force and resistance to shock and vibration.

The CardioWest™ temporary Total Artificial Heart manufactured by SynCardia is the only FDA and CE approved temporary Total Artificial Heart in the world. In the pivotal clinical study of the CardioWest artificial heart, 79% of patients receiving the artificial heart survived to transplant. This is the highest bridge-to-transplant rate for any medical device. The artificial heart has been implanted in more than 780 patients, accounting for more than 150 patient years of life on the device. The Freedom™ driver is designed to allow patients to be discharged from the hospital while they wait for a donor heart transplant which eliminates most in-hospital costs for this portion of their care. It is designed to improve their quality of life and weigh less than 10 lbs.

“For the artificial heart and driver, ultra reliable connectivity is paramount, so we chose the technology that could deliver,” said Rodger Ford, SynCardia President and CEO.

“Hypertronics contacts have the proven Hypertac technology that eliminates the uncertainty about connectivity.”

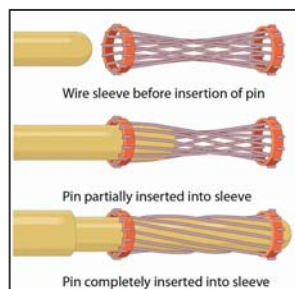
Since 2004, Hypertronics has maintained ISO13485:2003 certification to ensure the quality management systems are in compliance with the medical device standards for the design and manufacture of components used in medical devices.

“Hypertronics is unwavering in its commitment to providing the medical device market with reliable products that are leading edge,” comments Vadim Radunsky, Hypertronics President. “We are excited to partner with SynCardia.”

HyperGrip is designed to meet medical industry requirements such as finger-proofing to IEC60601, flammability rating to UL94 V0, and compatibility with most sterilization requirements. A user-configurable circular connector, HyperGrip is color-coded and customer-keyable for accurate and quick connections on medical equipment.

About the Hypertac Technology

Hypertronics Hypertac® advanced wire basket socket contact system is distinguished by its unique design. The shape of the contact sleeve is formed by wires strung at an angle to the socket axis. When



the pin is inserted into this sleeve, the wires stretch around it, providing a number of linear contact paths, therefore extending the contact area around the pin to 360°. The low mass and resulting low inertia of the wires enable them to withstand the most abrupt or extreme excursions of the pin without loss of contact – a critical factor for ensuring electrical integrity in harsh environments and demanding applications.

About Hypertronics Corporation

Hypertronics, based in Hudson, Massachusetts, has been a leader in the design, manufacturing and distribution of specialty connectors for the electronics industry since 1970. Its Hypertac® technology is renowned for delivering unfailing performance in high-reliability applications in the medical, military/aerospace, test and measurement and industrial market segments. The company offers a wide range of standard catalog products as well as custom-designed connectors for more specific application needs and performance requirements. Hypertronics is a wholly owned subsidiary of Smiths Interconnect. More information about Hypertronics products and solution offerings can be found at www.hypertronics.com.

About Smiths Interconnect

Smiths Interconnect, part of the global technology business Smiths Group, designs and manufactures specialized electronic and radio frequency products that connect protect and control critical systems for the wireless telecommunications, aerospace, defense, space and medical markets. For further information visit www.smithsinterconnect.com

About Smiths Group

Smiths is a global technology business listed on the London Stock Exchange. A world leader in the practical application of advanced technologies, Smiths Group delivers products and services for the threat & contraband detection, energy, medical devices, communications and engineered components markets worldwide. Our products and services make the world safer, healthier and more productive. Smiths Group employs more than 20,000 people in over 50 countries. For more information visit www.smiths.com



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