

TE Connectivity Announced Thermocouple Sensors

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SHATIN , NT, NEW TERRITORIES, 香港, May 2, 2019 /EINPresswire.com/ -- TE Connectivity (TE), a world leader in connectivity and sensors, has launched a thermocouple sensor consists of two dissimilar metals, joined together at one end. This junction is where the temperature is measured. A small voltage is produced by the two metals, which can be measured and interpreted by a control system. The dissimilar metals are individually insulated, and an overcoat is present to maintain an intimate bifilar configuration. TE Connectivity (TE) thermocouple sensors and assemblies are offered in a variety of standard styles to fit a wide range of applications. Class 1 thermocouples are built according to IEC584. Custom thermocouple solutions are available. TE offers decades of experience designing and manufacturing custom sensing solutions.

TE's thermocouple sensors are wide operating temperature range and relatively constant sensitivity over their entire range. It has industry standard output signals and most popular alloy types are available. Wide range of sizes available, from micro to heavy industrial. Metal sheathing and industrial connection head options. Full range of motor/generator and plastic industry styles.

As an authorized distributor for TE Connectivity, Heilind Asia provides TE's products and also value added services. Heilind Asia supports both original equipment and contract manufacturers in all market segments of the electronics industry, stocking products from the industry's leading manufacturers in 25 component categories, with a particular focus on interconnect, electromechanical, fastener/hardware and sensor products.

About Heilind Electronics:

Founded in 1974, Heilind Electronics, Inc. (<http://www.heilind.com>) is one of the world's leading distributors of connectors, relays, switches, thermal management & circuit protection products, terminal blocks, wire & cable, wiring accessories, insulation & identification, fastener/hardware and sensor products. Heilind has over 40 facilities in the United States, Canada, Mexico, Brazil, Germany, Hong Kong, Singapore and Mainland China.

Heilind Asia Pacific (www.heilindasia.com) commenced operations in Dec 2012, and now has 22 locations throughout Asia. Its industry leading service offering to customers in Asia Pacific is the result of a commitment to the belief of "Distribution As It Should Be". Learn more at www.heilindasia.com and on Facebook, WeChat, Weibo and Twitter.

About TE CONNECTIVITY:

TE Connectivity Ltd. headquartered in Switzerland, is a \$14 billion global technology and manufacturing leader creating a safer, sustainable, productive, and connected future. For more than 75 years, our connectivity and sensor solutions, proven in the harshest environments, have enabled advancements in transportation, industrial applications, medical technology, energy, data communications, and the home. With 80,000 employees, including more than 8,000 engineers, working alongside customers in approximately 140 countries, TE ensures that EVERY CONNECTION COUNTS. Learn more at www.te.com and on LinkedIn, Facebook, WeChat and Twitter.

sarah luo

Heilind Asia Pacific

26119634

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