

INNOVATIVE PRODUCTS FOR SMALL APPLIANCE APPLICATIONS



TE designs solutions to meet the daily demands of home appliances. TE can help you enhance the reliability of your connections, improve the efficiency of both your assembly operations and your appliances, and much more. TE's expansive range of standard products is supplemented by an array of custom-designed solutions.

Imagine a world where every appliance monitors its own health and maximizes energy efficiency. At TE, we are introducing new technologies that deliver connectivity and enhance functionality and reliability. Our wired and wireless technologies, sensors, connectors, and more, can help you build the smart appliances of the future.



AMPLIVAR TERMINALS & SPLICES

Produce a superior metal-to-metal compression crimp with excellent tensile strength and conductivity



POWER TRIPLE LOCK CONNECTORS

Offer reliability with audible lock and 3 different locking mechanisms handling up to 20A in different materials to support various temperature and flammability ratings



DWFR HEAT SHRINK TUBING

Withstand mechanical stress, resist moisture ingress and protect components and wiring with highly flame retardant tubing



PRESSURE SENSORS

Monitor steam pressures for system safety



HUMIDITY SENSORS

Provide accurate measurement of dew point and absolute humidity by combining relative humidity and temperature measurements



SIAMEZE TERMINALS

Provide a compact solution for clean metal-to-metal termination of magnet wires without stripping



MAG-MATE TERMINALS

Produce stable, gas-tight electrical magnet wire terminations free of oxides and other contaminants with clean metal-to-metal interface



SINGLE WALL FLAME RETARDANT (SWFR) TUBING

Enable electrical insulation and mechanical protection with halogen-free, UL-VW 1 rated irradiated polyolefin tubing



POWER KEY CONNECTORS

Deliver power to board while optimizing contact seating and proper mating to the PCB header



TEMPERATURE SENSORS

Offer solutions for a wide range of temperature measurement, control and compensation applications