



SMALL HOME APPLIANCES

SOLUTIONS FOR THE CONNECTED HOME

SMART INNOVATIONS FOR SMALL HOME APPLIANCES

Small appliances are becoming more connected to each other, to the cloud and to you. Our extensive portfolio of connectors, sensors, tubing, relays and switches boast the efficiency and reliability you can count on.

This, along with our global engineering expertise and manufacturing capabilities, makes us an ideal partner to help bring your next connected appliance to market, fast.

FIND OUT MORE
te.com/connectedhome



TERMINALS, PROTECTION, RELAYS & SWITCHES

Customer satisfaction and product reliability depend on proven components you can trust.



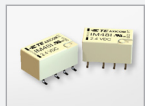
Eurostyle Terminal Blocks

Feature a rising cage clamp which promotes numerous reliable connections and disconnections at field installations.



DIP Switches

From miniature printed circuit board mounted DIP switches to tactile switches for use in household appliances, lighting, building systems, solar, HVAC, and an array of safety-critical applications.



IM Relay

Provide 2A-5A current ratings with 50 to 300 mQ coil. They are available with monostable or bistable latching options, and in THT and SMT versions.



Board Level Shielding (BLS)

Custom EMI shields that minimize crosstalk in tightly designed systems.



S/SE Series Slide Switches

Compact slide switches are available in sealed and unsealed versions.



Magnet Wire Terminals

We offer a broad range of terminals specifically designed to terminate magnet wire whether copper, aluminum, or a combination of both.



SWFR Tubing

Insulates and mechanically protects components, electrical connections, terminations and more.



Positive Lock Terminals

Extensive offering of ergonomically-friendly receptacles enable fast, safe, and reliable connections for a host of applications.

BOARD-TO-BOARD, FLEX & WIRE-TO-BOARD

Big power in small packages. Address today's miniaturization requirements.



Free Height Connectors

These versatile connectors are useful for downsizing applications that require parallel stacked circuit boards.



Spring Fingers

Tiny, scalable, surface mountable contacts allow designers to fit grounding solutions almost anywhere.



Flat Flexible Cable (FFC)

Crimp style flex connection for FFC and FPC cable. Our reliable designs offer many housing options and leading application tooling.



CT & Mini CT Connectors

With broad industry usage these handy connectors feature both crimp and IDC style interconnects, with many header options.

SENSORS

Compact, reliable sensors can help monitor and protect your smart devices.



Thermopile Infrared Sensors

Measure temperature from a distance by detecting an object's infrared (IR) energy.



Humidity Sensors

Protect your products with sensors that can warn of high humidity.



Pressure Sensors

Includes a portfolio of media isolated and non-media isolated pressure sensor solutions.



Force Sensor Elements

Allows design tension, compression, or both into one simple, inexpensive construction.



Platinum RTD Sensors

Temperature sensors measure liquid and heating element temperatures in your small appliances.

ANTENNAS

Standard and custom high-performance antennas for operation on most networks in regional or international markets.



Embedded Antennas

A range of products supporting low profile wireless connectivity for GPS, Wi-Fi, and more.



Custom Antennas

TE is a leading developer and manufacturer of custom antennas for Wi-Fi, Bluetooth, Z-Wave, Zigbee and multiband applications.

POWER CONNECTORS

TE keeps your power flowing with a broad selection of internal and external power connectors.



Power Key Connectors

Power key connectors provide wire-to-board (WTB) connections consisting of plug housings for wire, compact PCB header assemblies, and Terminal Position Assistance (TPA) devices.



Grace Inertia 2.5 Connectors

TE's GRACE INERTIA connector series mates to simultaneously complete the circuit and lock the connector.

 These solutions are helping to unlock the potential of 5G. Our portfolio of 5G solutions and capabilities address key challenges faced by design engineers around the world.*

SMALL HOME APPLIANCES: te.com/connectedhome

© 2018 TE Connectivity Ltd. family of companies. All Rights Reserved. 1-1773913-4

* 5G ready solutions may vary within a product family. Please refer to te.com or contact your TE sales representative for additional information.

Positive Lock, GRACE INERTIA, TE, TE Connectivity and the TE connectivity (logo), are trademarks of the TE Connectivity Ltd. family of companies. Other products, logos, and company names mentioned herein may be trademarks of their respective owners.

