TE
connectivity

HOME SECURITY SYSTEMS
SOLUTIONS FOR THE CONNECTED HOME

PREVENT AND PROTECT

Sensing danger before it starts helps keep families safe – effortlessly. Our temperature sensors, connectors and antennas offer precise, reliable performance in a variety of conditions, allowing you to create connected home security systems. Turn to TE Connectivity (TE) for innovative, proven solutions including ruggedized connector sealing systems, antenna design, and high-performance power and signal products. Our leading connectivity expertise in combination with our broad portfolio of solutions allows us to provide you with a value engineered solution to address your critical application requirements.

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TERMINALS, PROTECTION, RELAYS & SWITCHES

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

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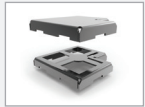Feature a rising cage clamp which promotes numerous reliable connections and disconnections at field installations.

Tactile Switches
Our Tactile Switches feature different actuator lengths and styles, multiple actuation forces, sealable options and either THT or SMT mounting options.

Board Level Shielding (BLS) `5G`
Custom EMI shields that minimize crosstalk in tightly designed systems.

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

VERSAFIT Tubing
Insulates and provides strain relief and protects against mechanical damage and abrasion.

ANTENNAS

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

Embedded Antennas `5G`
A range of products supporting low profile wireless connectivity for GPS, Wi-Fi, and more.

Custom Antennas `5G`
TE is a leading developer and manufacturer of custom antennas for Wi-Fi, Bluetooth, Z-Wave, Zigbee and multiband applications.

`5G` 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.*

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

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

High Performance Interconnects (HPI)
Industry standard square-peg technology in single- and dual-row post headers available in various pitches and colors.

CT & Mini CT Connectors
Miniature wire-to-board and wire-to-wire interconnect solution ideal for a wide array of applications.

MTA Connectors
MTA Connectors are wire-to-board and wire-to-wire system based on insulation displacement contact (IDC) technology.

Poke-in Connectors
Releasable low profile SMT wire connectors are ideal for LED lighting applications and can accomodate up to 4 position confirgurations.

Signal Double Lock Connectors
These are compact, single row connectors available in both wire-to-wire and wire-to-board configurations.
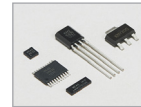
Spring Fingers
Tiny, scalable, surface mountable contacts allow designers to fit grounding solutions almost anywhere.

SENSORS

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

Magnetic Position Sensors
Are precise and contact-less devices that measure the changes in the angle of a magnetic field as seen by the sensor.

Temperature Sensors
Accurate temperature monitoring for energy efficiency and thermal safety.

Encapsulated NTC Thermistors
NTC (negative temperature coefficient) thermistor sensors and probe assemblies for various applications and industries.
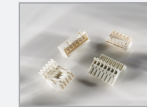
POWER CONNECTORS

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

Power Double Lock Connectors
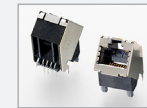These compact connectors are designed for use in power circuit applications.

RAST Connectors
The RAST IDC connector system are ideal for both automatic and manual production lines.

INPUT/OUTPUT (I/O)

Product satisfaction depends on reliable I/O connectivity.

RJ45 Connectors `5G`
Our broad range of modular I/O jacks and plugs offer reliable and space-saving solutions.

USB Type-C Connectors `5G`
Provides one solution for data, power, audio/video in a single, robust connection.

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