

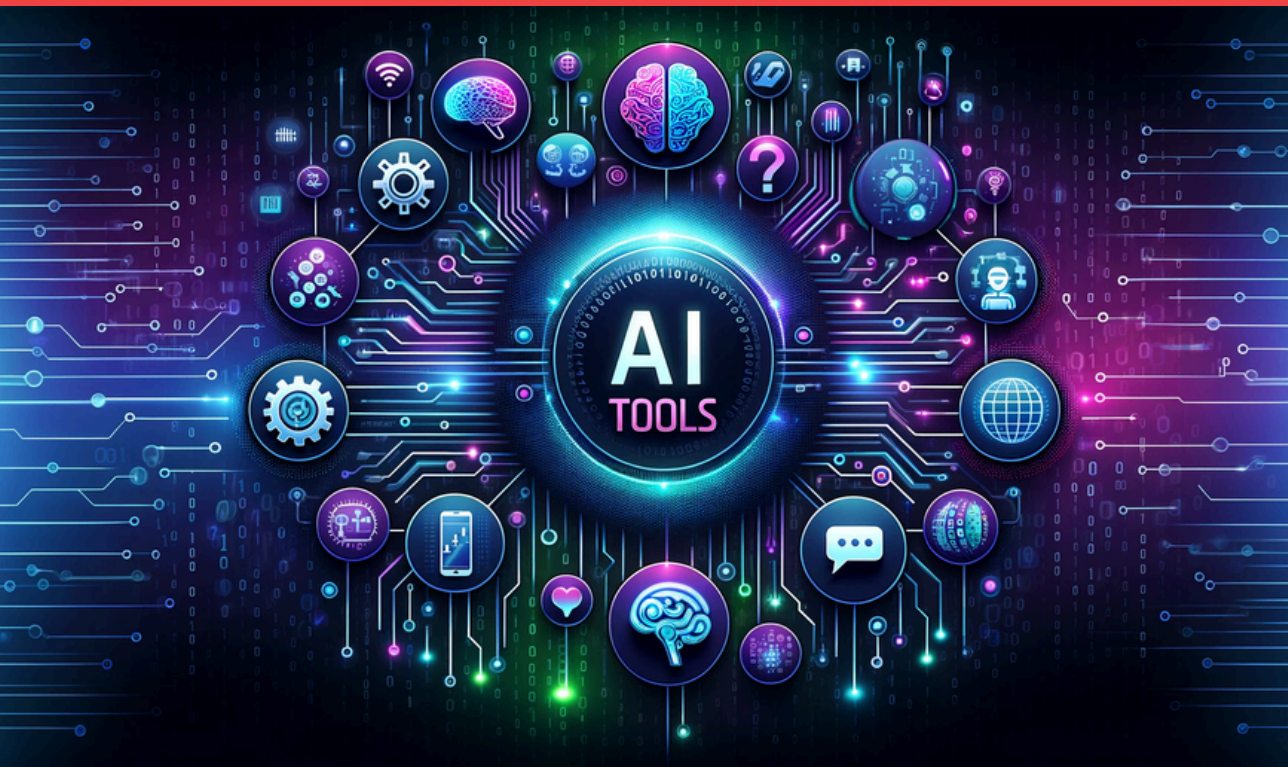
Company Profile

Enabling Progress Through Technology



Electronic Components
Lab & Test Equipment
EMI & EMC Solutions
RF & Microwave Components
Energy & Power
IT & Networking





About Us.

WHY CHOOSE US?

At TekWorx, our strength lies in a dynamic team of experienced engineers, industry veterans, and driven young professionals—united by a passion for technology and problem-solving.

With expertise spanning government, defense, multinational suppliers, IT, and academia, we approach every project with a research-driven, technically sound mindset.

We also offer customized Procurement Services through a trusted global partner network, delivering cost-effective solutions without compromising on quality or lead time—hallmarks of the TekWorx commitment.

OUR VISION

To be a leader in providing smart, cost-effective engineering solutions driven by innovation.

OUR MISSION

To empower our clientele by combining technical expertise with strategic sourcing—ensuring efficiency, quality, and lasting value.



Electronic Components

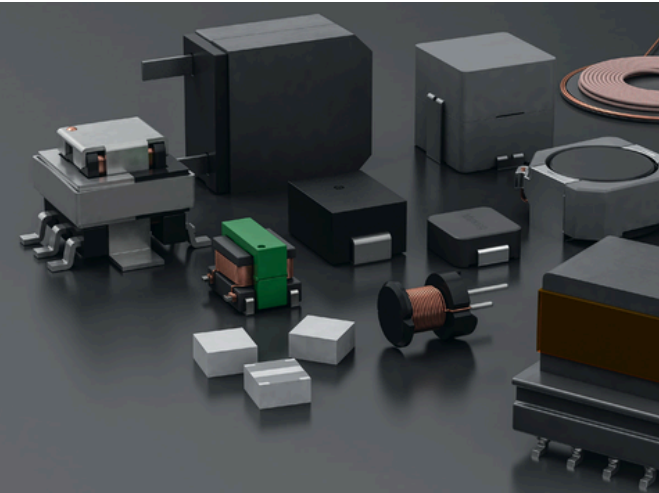
- Passive Components
- Optoelectronics
- Power Modules
- Quartz & Oscillators
- Wireless Connectivity
- & Sensors
- Connectors
- Switches



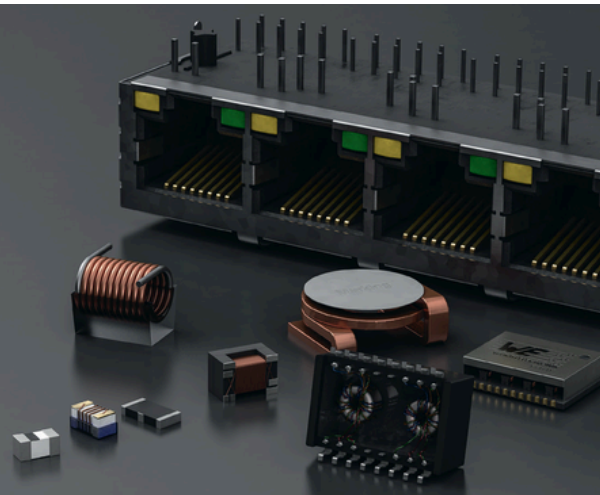
EMC Components



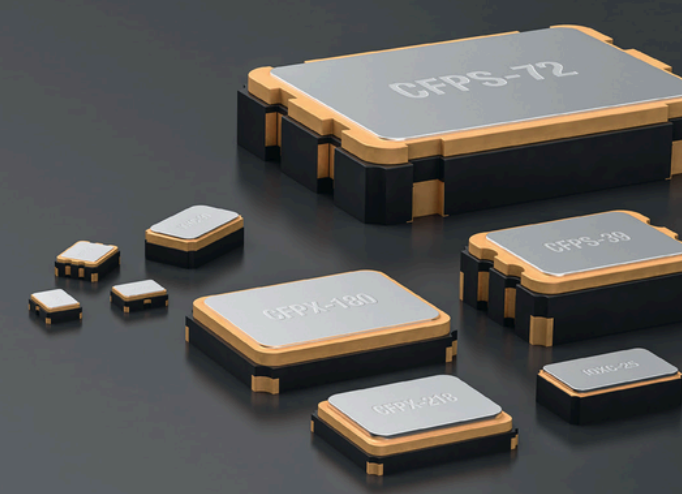
Power Magnetics



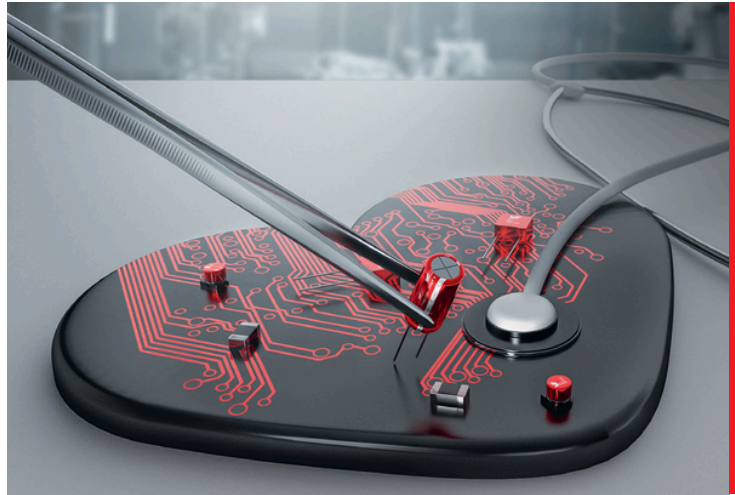
Signal & Communications



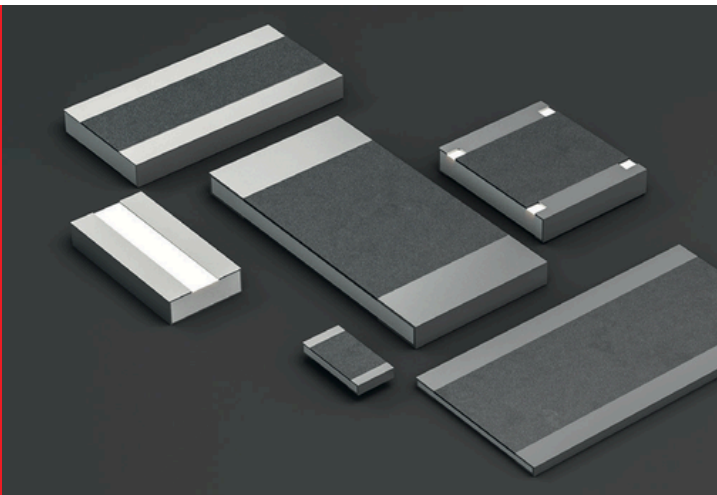
Quartz & Oscillators



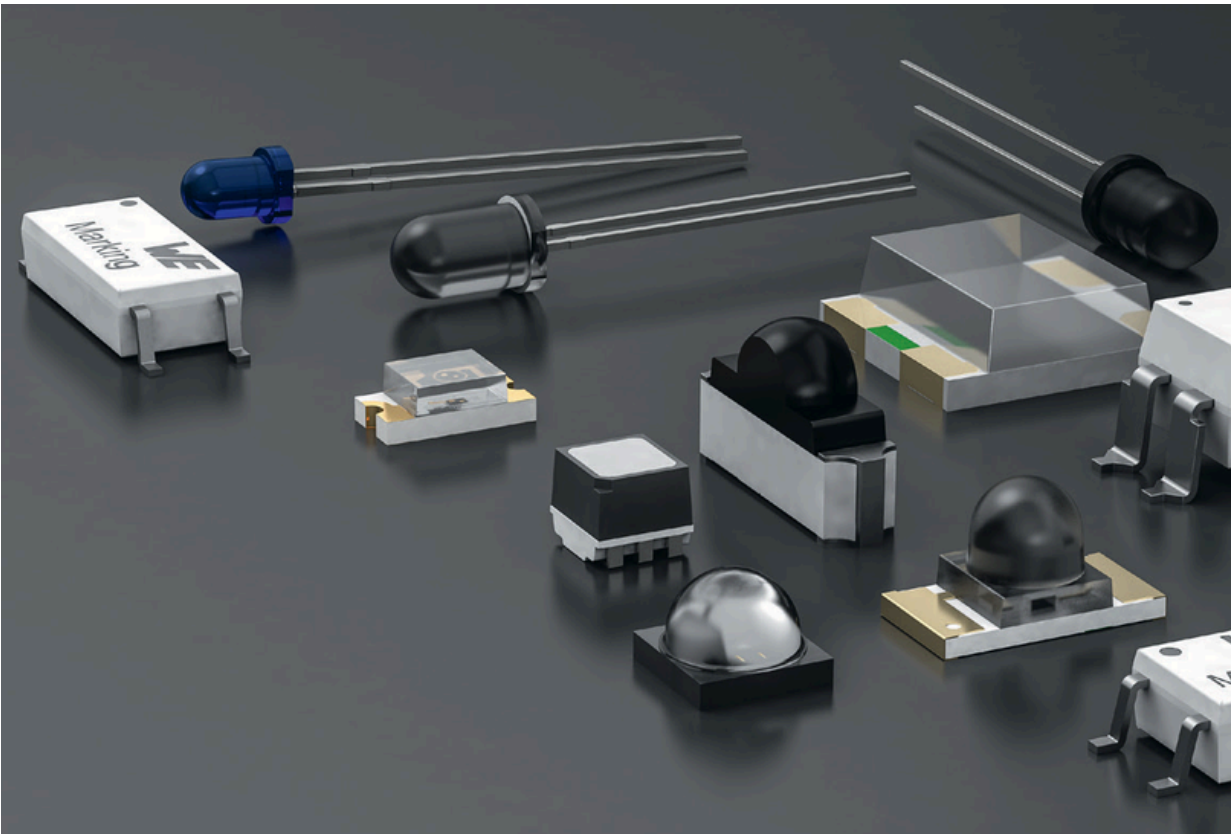
Capacitors



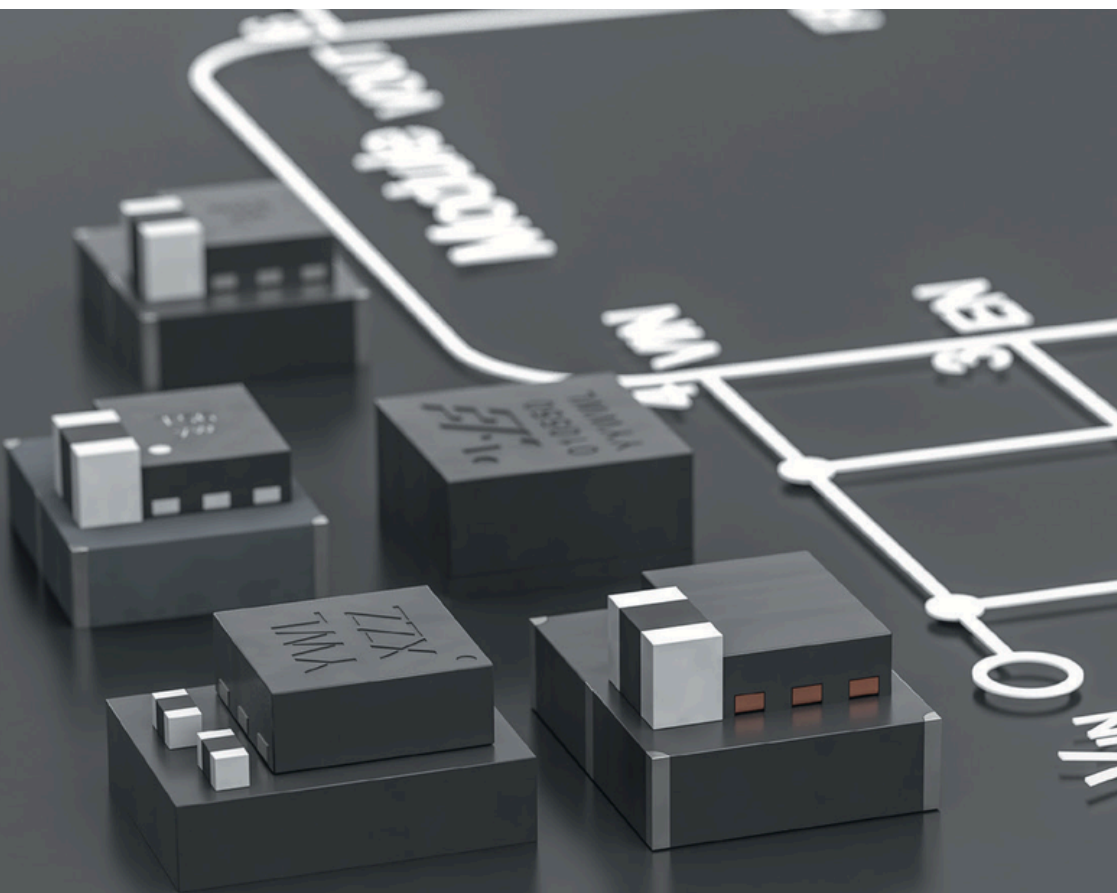
Resistors



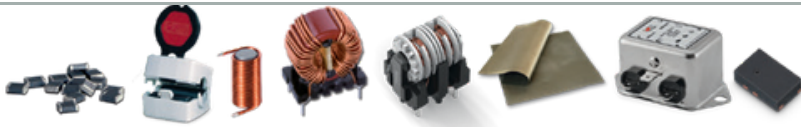
OPTOELECTRONICS



Power Modules



Electronic & Electromechanical Components



EMC Components



Power Magnetics



Signal & Communications



Quartz & Oscillators



Capacitors



Resistors



Automotive Standard Products



Optoelectronics



Power Modules



Wireless Connectivity & Sensors



Connectors



Fuseholders



Switches



Assembly Technique



REDCUBE Terminals

IT & Networking

- Computers & Servers
- Industrial Monitors
- Rugged Computer Systems & Peripherals
- Network Switches & Firewalls
- Access Control & Cameras



Computers & Servers



We provide a wide selection of computers and servers tailored to diverse needs, including business laptops, high-end desktops, AI workstations (Lambda AI), NVIDIA-powered GPU servers, and enterprise-grade server solutions. Our portfolio also features GPU workstations for deep learning, powerful gaming laptops, and customized high-performance computing systems.

Industrial Monitors



Enhance operational efficiency and reliability with our range of rugged industrial monitors designed to perform in the toughest environments. As partners of leading manufacturers, we offer solutions from durable displays built to withstand harsh conditions to high-resolution touchscreen monitors enabling precise control and easy integration.

Access Control & Cameras



TekWorx delivers advanced access control and camera solutions to strengthen security across industrial, commercial, and government sites. Partnering with leading OEMs, we offer:

- Access Control – Biometric, RFID, and smart card systems
- IP & CCTV Cameras – HD surveillance with analytics
- Video Management – Centralized monitoring and data analysis

Rugged Computer Systems & Peripherals



At TekWorx, we deliver advanced rugged computing solutions designed to meet the demanding needs of industrial and field applications. Partnering with top OEMs, we provide cutting-edge platforms that combine high-performance CPUs/GPUs, exceptional thermal management, and robust I/O connectivity to support a wide range of automation requirements. Our portfolio also includes Rugged Keyboards, Trackballs and other high-durability input devices from top OEMs, ensuring reliability in critical operations.

Network Switches & Firewalls



TekWorx offers a comprehensive range of networking solutions designed to ensure secure, high-speed, and reliable connectivity for enterprise and industrial environments. We supply equipment from leading global OEMs, enabling businesses to build scalable and future-ready networks.

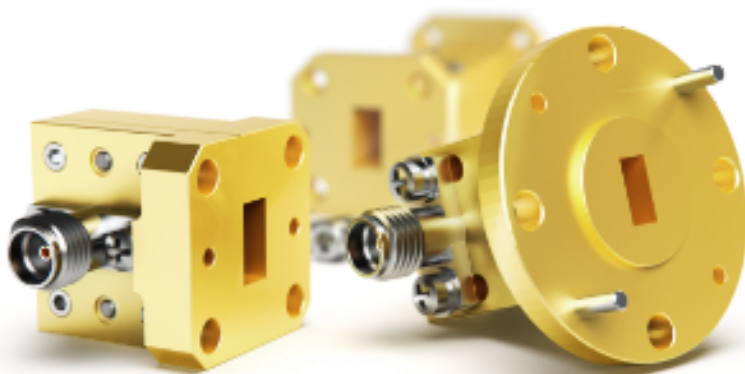
Our offerings include:

- Industrial and Enterprise Switches
- Firewalls and Security Appliances
- Routers and Wireless Solutions

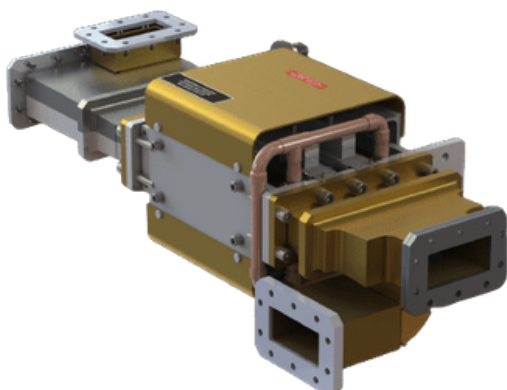
By integrating robust networking infrastructure, TekWorx helps clients enhance network performance, strengthen security, and support their digital transformation initiatives.



RF, Microwave & Antenna



GPS/GNSS Antennas
Amplifiers & Filters
Splitters & Combiners
RF Attenuators
RF Waveguides
Bias-Tees, and DC blocks
Cables & Connectors



GPS/GNSS Antennas



TekWorx offers a comprehensive range of GPS/GNSS Antennas designed to meet the demanding requirements of both civil and military applications. Our portfolio includes high-performance antennas for precise positioning, timing, and communication across various environments.

Engineered for superior signal integrity and durability, these antennas support multiple frequency bands and are optimized for use in challenging conditions such as high-vibration platforms, remote installations, and defense-grade operations.

Amplifiers & Filters



We provide low-noise amplifiers (LNAs) and high-performance GPS filters designed to optimize all GNSS signals across the L-band. Our LNAs boost weak satellite signals while maintaining minimal noise, ensuring superior signal quality even in challenging environments.

Our GPS filters effectively eliminate interference from unwanted external signals, isolating and enhancing the desired GNSS signal for accurate and reliable positioning.

Splitters & Combiners



Our GPS/GNSS Splitters and Combiners are designed to efficiently manage signal distribution in complex setups.

- Splitters enable a single antenna to feed multiple receivers, distributing the signal without degradation. Built to last, our standard splitters support multiple frequencies and bands, ensuring optimal signal delivery for various applications.
- Combiners allow two active GPS antenna inputs to be evenly merged into a single GPS receiver. A Combiner passes DC from the RF output to both antenna input ports, powering the active GPS antennas while maintaining clear and reliable signal reception.

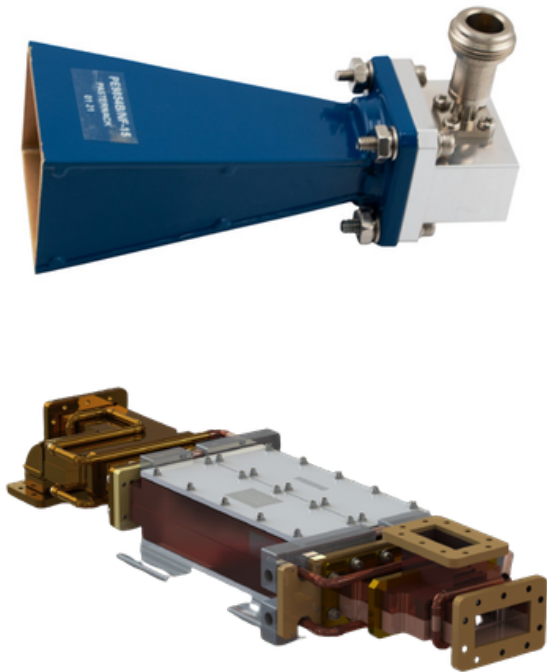
RF Attenuators



RF Attenuators are essential passive components designed to control and reduce the strength of radio frequency (RF) signals without distorting their waveform. They play a critical role in wireless communications, radar systems, test equipment, and various RF circuits by adjusting signal levels.

At TekWorx, we offer a comprehensive range of RF attenuators, including fixed, variable, and programmable models, catering to diverse industrial and commercial applications. Sourced from well-known and trusted manufacturers, our attenuators deliver high performance, reliability, and precision for your RF signal management needs.

RF Waveguides



Waveguides are specialized transmission components designed to carry high-frequency RF and microwave signals through precisely machined, shielded air cavities. Waveguides offer superior low-loss transmission and excellent power-handling capabilities, especially at millimeter-wave frequencies. This makes them indispensable in applications requiring high performance, such as radar systems, satellite communications, and advanced test setups in the Q-, V-, and E-Band frequency ranges and beyond. At TekWorx, we supply a wide selection of high-quality waveguides, including standard, custom, and specialty types, sourced from leading global manufacturers.

Cables & Connectors



TekWorx offers a wide range of high-performance coaxial cables and connectors designed to deliver reliable RF signal transmission across various applications. Our coax cables are particularly suited for GPS and other RF systems where low loss, flexibility, and ease of routing are critical.

In addition to coaxial solutions, we provide an extensive selection of RF connectors and miscellaneous accessories to support seamless integration with your systems. Whether you need standard, custom, or specialized configurations, TekWorx ensures top-quality components sourced from trusted manufacturers, enabling optimal connectivity and long-term reliability.

Lab & Test Equipment



Oscilloscopes
Power Supplies
Spectrum Analyzers
Microwave/ Millimeter-Wave Components
Calibration Services
Maintenance & Repair





Rohde&Schwarz TEST & MEASUREMENT



Products

- Oscilloscopes
- Power supplies
- Signal generators
- Handheld analyzers
- Spectrum analyzers
- Vector network analyzers
- Meters and counters
- Power sensors

Services

- Calibration
- Maintenance and Repair
- Product updates and Upgrades
- System integration
- System Support
- Installation & Commissioning
- Application Support

ELECTRONIC MEASUREMENT INSTRUMENTS

Signal Generators

Signal/Spectrum Analyzers

Network Analyzers

Microwave Power Meter

RF and Microwave Multifunctional Analyzers

Power Amplifier

Lightwave Component Analyzer

Optical Spectrum Analyzer

Automatic Test System Solutions

Passive Components

Active Components



The Keysight Essential Bench

The deepest bench in the industry

1. PathWave BenchVue software

2. Oscilloscopes

3. Power supplies

4. Function / arbitrary waveform generators

6
7

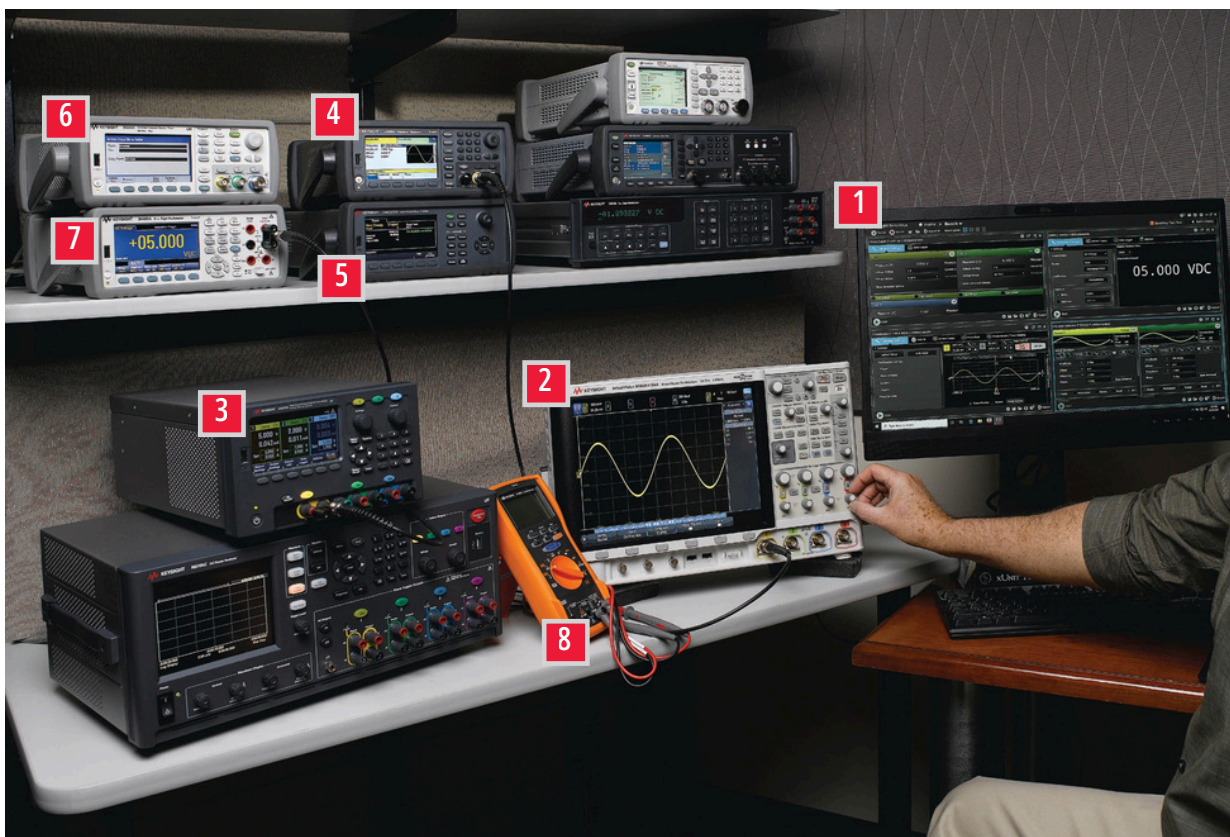
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5

5. Data acquisition / switch units

6. Frequency counters / timers

7. Digital multimeters (DMMs)

8. Handheld instruments





TE CONNECTIVITY PRODUCT PORTFOLIO

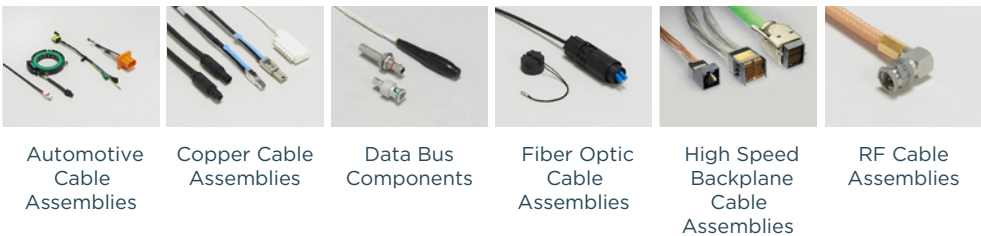
ANTENNAS



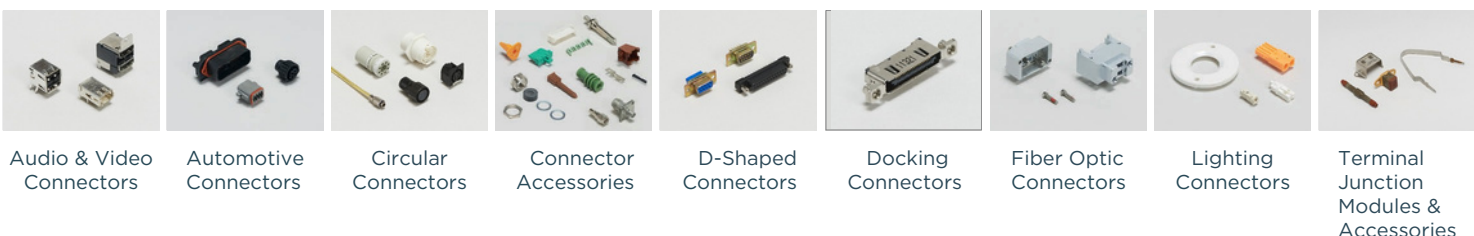
APPLICATION TOOLING



CABLE ASSEMBLIES



CONNECTORS



CONNECTORS



Modular Jacks & Plugs



PCB Connectors



Pluggable IO Connectors & Cages



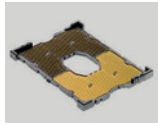
Power Connectors



Rectangular Connectors



RF Connectors



Socket Connectors



Terminal Blocks & Strips

EMI & EMC SOLUTIONS



EMI & EMC Accessories



EMI Filters



EMI Shielding



EMI/EMP Connectors



Line Reactors

ENERGY & POWER



Analog Power Meters



Arresters, Insulators & Insulation



Current Transformers & Shunts



Electronic Power Meters



Power Cable Accessories



Power System Connectors



Solar & Photovoltaics



Street Lighting

FIBER OPTICS



Fiber Optic Cable Assemblies



Fiber Optic Connectors



Fiber Optic Tooling

HEAT SHRINK TUBING



Dual Wall Tubing



Orange Heat Shrink Tubing



Single Wall Tubing

IDENTIFICATION & LABELING



Labels



Pre-Printed Markers



Printable Tags



Printable Tubing



Printer Ribbons



Printers, Software & Accessories

PASSIVE COMPONENTS



Inductors



Resistors

RELAYS & CONTACTORS



Circuit Breakers



Contactors



Relays

SENSORS



Automotive Sensors



DAQ Systems & Scanners



Flow Sensors



Fluid Property Sensors



Force Sensors



Humidity Sensors



Mass Air Flow Sensors



Optical Sensors



Piezo Film Sensors



Position Sensors



Pressure Sensors



Rate & Inertial Sensors



Safety Light Curtains



Sensor Development Boards & Evaluation Kits



Speed Sensors



Temperature Sensors



Torque Sensors



Traffic Sensors



Ultrasonic Sensors



Vibration Sensors

SWITCHES



Battery Disconnect Switches



DIP & SIP Switches



Keylock Switches



Push Button Switches



Pushwheel Switches



Rocker Switches



Rotary Switches



Slide Switches



Snap Action Switches



Switch Knobs



Switch Seals & Accessories



Tactile Switches



Toggle Switches

TERMINALS & SPLICES



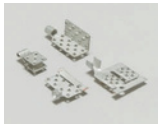
Automotive Terminals



Contacts



Crimp Wire Pins, Tabs & Ferrules



Foil Terminals



Interconnect Devices



Knife Disconnects



Magnet Wire Terminals



PCB Terminals



Power Terminals



Quick Disconnects



Ring Terminals



Spade Terminals



Special Purpose Terminals



Splices



Terminal Housings, Insulation Sleeves & Blocks

WIRE & CABLE



Cable Assemblies



High Speed Digital & Data Cable



Hook Up Wire



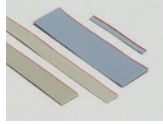
Multicore Cable



Power Cable



Primary Wire



Ribbon & Flat Cable



Sensor Cable



Signal Wire & Cable



Twisted Pair Cable

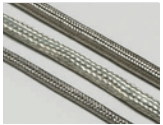


Wire & Cable Accessories

WIRE PROTECTION & MANAGEMENT



Adhesives & Sealants



Cable Braids



Cable Glands



Cable Mounting & Harness Accessories



Cable Repair Kits & Maintenance



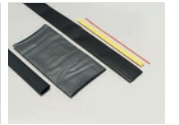
Convuluted Tubing



Harness Software (HarnWare)



Heat Shrink Molded Shapes



Heat Shrink Tubing



Interconnect Wiring Ducts & Devices



Wiring Ducts & Accessories

Our Tested Partners



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