

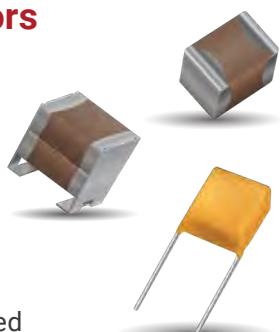
ELECTRONIC COMPONENTS

KYOCERA
AVX

Electronic components are essential to all types of electronic equipment, from smartphones and wearable devices to industrial machines. **KYOCERA AVX** continuously contributes towards the advancement of electronics through cutting-edge technology and overall product quality testing throughout the manufacturing process.

Ceramic Capacitors

- Medical
- Automotive
- EMI Filtering
- Low Inductance
- Mil / DSCC / DLA
- High CV / Voltage / Temperature
- ESA / NASA / COTS+
- SMD / Leaded / Stacked



Tantalum / Polymer Capacitors

- Low Profile
- Automotive
- Wet Tantalum
- MnO₂ Tantalum
- High Temperature
- MIL / Space / Medical
- SMD / Leaded / Radial
- Low ESR, High CV / Joules



Aluminum Capacitors

- SMD / Leaded
- Solid Electrolytic
- Conductive Polymer
- Hybrid (Solid / Liquid)



EDLC SuperCapacitors

- Small Module Cylindrical
- Custom Modules / High Rel
- Single Can Cylindrical



Power / Chip Film Capacitors

- SMD Chip
- Automotive / HEV
- High / Medium Power
- Energy Discharge Cap



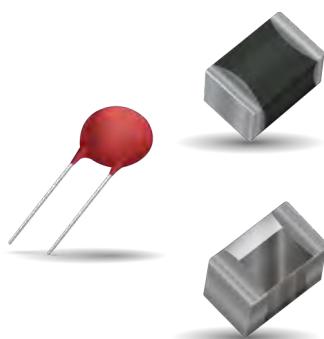
Connectors / Contact Solutions

- Medical
- Memory
- Fine-Pitch
- Wire-to-Wire
- Rack & Panel
- Wire-to-Board
- RF Connectors
- Board-to-Board
- Input / Output (I/O)
- Battery Connectors
- Poke-Home Contacts
- Single Pair Ethernet (SPE)
- Insulation Displacement (IDC)
- Flexible Circuit Board (FPC / FFC)



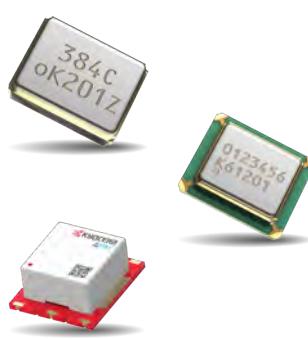
Circuit Protection

- Fuses
- Automotive
- Thermistors
- TVS / Schottky Diodes
- Multilayer Varistors (MLV)



Crystal Devices

- Crystal Unit
- Clock Oscillator
- Automotive / High Reliability
- TCXO
- SPXO
- VCXO
- OCXO



AUTOMOTIVE INTERCONNECT SENSING & CONTROLS

KYOCERA AVX offers an extensive portfolio of sensing and control products which are high quality products designed and produced according to the strong requirements of the automotive industry. They can be used in cars, trucks and other industrial purposes / applications.

Connectors

- Mechatronic Solutions
- Press-Fit Pin
- Injection Molding
- Custom Products



Controls

- LED
- Power
- Battery Management
- Electric Motor



Pedals

- Active
- Passive
- Electronic Hand Throttle (EHT)



Sensors

- Speed
- Quality
- Position
- Proximity
- Temperature

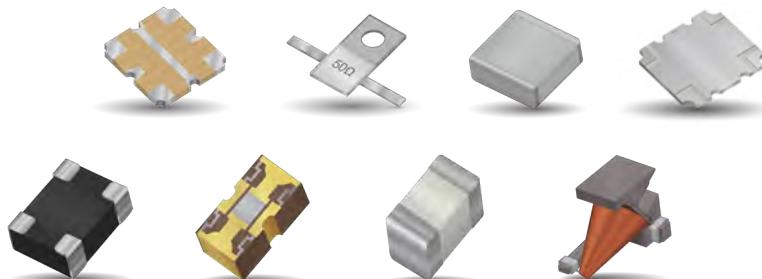


RF SOLUTIONS & SYSTEMS

KYOCERA AVX is a leading manufacturer of RF and Microwave passive components, including: Antennas, Thin Film Capacitors, Single Layer Capacitors, Ultra-Broadband Capacitors, RF/Microwave Ceramic Capacitors, Inductors, High/Low/Band Pass Filters, Crossovers, Diplexers, Surface Acoustic Wave (SAW) Devices, Duplexers, Quadplexers and High Directivity Directional Couplers.

Passive Component Solutions

• Fuses	• Attenuators
• Couplers	• RF Varistors
• Resistors	• RF Networks
• Diplexers	• SLC Capacitors
• Inductors	• Hi-Q Capacitors
• Capacitors	• Thin Film / MLO Filters
• Crossovers	



Surface Acoustic Wave (SAW) Devices

- Filters
- Duplexers
- Small Size
- Quadplexers
- High Isolation
- Low Insertion Loss



Antennas

- Test Services
- Active Antennas
- Passive Antennas
- Custom Antennas
- Measurement Systems

