

Radar & Electronic Warfare systems

RF Front End, Filtering & Frequency Control



High-Performance RF/Microwave Signal-Chain Components



RF Filters, Frequency Control & Microwave Assemblies



Ceramic RF Filters, Duplexers & Multiplexers



Low-Phase-Noise Frequency Control



Miniature High-Shock Crystals & Oscillators

RF Power Amplification & Transmit Stages



Broadband & Pulsed RF Power Amplifiers



LDMOS, VDMOS & GaN RF Power Devices

Power Systems, Thermal Management & Interconnects



Power Conversion, EMI Filtering & UPS, VPX



Solid State Power Controller, Surge Protection (TVS) & Motor Control



Solid State PDU & Battery Charging



EMI/EMC Feedthrough, TEMPEST & Power-Line Filters



Thermal Management Systems & Card Retention



Thermal Management Systems & EMI/RFI Shielding



Miniature Circular, Micro-D, Nano-D & High-Speed Interconnects



Hyperboloid Power, Signal & PCB Connectors



Filtered Connectors & EMI Filter Inserts

Antenna Positioning & Motion Compensation



Tactical-Grade MEMS IMUs & Gyroscopes + High-Stability Accelerometers



Motion Tracking & GNSS/INS



Servo Drives



Direct-Drive Torque Motors & Resolvers & Servo Motors



Servo Motors & Integrated Drives



Slip Rings & Rotary Joints

Antenna, Waveguide & RF Interconnect



Antennas, Waveguide, Rotary Joints & TR Limiters



RF Connectors, Adapters & Cable Assemblies



Low-Loss & Phase-Stable Coax Cable Assemblies



Expanded-Beam Fiber-Optic Interconnects

Signal Processing & Network Infrastructure



Rugged Mission Computing & Networking



Rugged Embedded & NVIDIA Based Computing



Computer-on-Modules & SBCs



Deterministic Ethernet & Precision Timing



Rugged Computing & Serial, Ethernet & Digital I/O

SynQor

Rugged, high-reliability power systems for demanding applications: DC/DC and AC/DC converters, EMI filters, PFC modules, UPS, and VITA VPX power solutions.



Sensitron

Solid state power controllers (SSPC), TVS and motor controllers, MIL-qualified and space-level diodes, rectifiers, and transistors.



MPE

High performance EMI/RFI power line filters, including TEMPEST and military vehicle solutions, engineered for demanding defence and industrial environments.



Omnetics

Ultra-miniature Micro and Nano interconnects, high-speed connector systems and custom harnesses for space, defence, and other size-critical applications.



IEH

Hyperboloid-contact connectors providing exceptional shock/vibration immunity, ultra-low contact resistance and over 100,000 mating cycles.



KonnctRF

Complete RF interconnect portfolio of precision connectors, adapters and cable assemblies for microwave, test, and high-reliability applications.



Insulated Wire

Precision microwave cable assemblies and interconnect solutions supporting frequencies to 135 GHz, with low-loss and phase-stable options.



Marki Microwave

Broad portfolio of high-performance RF and microwave components in waveguide, connectorised, SMT and bare-die packages, covering frequencies to 220 GHz.



Pasqualli Group

High precision microwave and millimeter-wave subsystems, including waveguide components, rotary joints, antennas, and solid-state TR limiters for demanding applications.



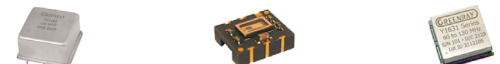
Mtron

High reliability frequency control solutions including quartz crystals, oscillators, VCXOs, TCXOs and OCXOs for aerospace, defence, and demanding RF applications.



Greenray

OCXOs, TCXOs, VCXOs and clock oscillators delivering low phase noise, tight stability and low g-sensitivity for demanding aerospace, defence and communications applications.



Safran Sensing Technologies Norway

Compact, tactical-grade MEMS-based IMUs and gyroscopes delivering precise inertial sensing for navigation, stabilization and guidance in demanding defence, aerospace and space applications.



Polyfet

VDMOS, LDMOS and GaN transistors and amplifier solutions for tactical communication applications.



AmplivisionS

Broadband, pulsed and rack-mount RF power amplifiers delivering high-power amplification for test, EW, and communications applications.



K-Wise Soltech

Ceramic RF filters, duplexers, multiplexers for mobile communications, base stations, LTE networks, and other demanding RF applications.



ICPE

High-torque motion solutions including frameless torque motors, resolvers, servomotors, voice-coil motors, and limited-angle motors.



WAT Motor

Broad electric-motor and motion-control portfolio: AC and DC motors, servo motors, integrated servo systems and micro-DC motors.



Advanced Motion Controls

High-performance servo drives for all type of motors, combining high power density, advanced servo control, and flexible communication options.



Ecrin Systems

Rugged embedded computers, servers, switches, and AI edge platforms, available in VPX, cPCI and compact form factors for demanding environments.



Diamond Systems

Rugged embedded computers, NVIDIA-based computing platforms, Ethernet switches and single-board computers for demanding defence and industrial systems.



SOC-E

Deterministic Ethernet networking and time-synchronisation solutions based on TSN and IEEE 1588 PTP, supporting high-availability, secure and time-critical systems.



SECO

SMARC, Qseven, COM Express and COM-HPC modules, and single-board computers.

