



Mini-Circuits is a world leading manufacturer of IF/RF Components including: Mixers, Power Splitters/Combiners, Couplers, Filters, Amplifiers, Multipliers, Transformers, Attenuators, RF Switches, Detectors, Limiters, VCO's, Modulators/Demodulators, Synthesizers, Adaptors, RF Chokes, Bias-T's, Terminations and RF Cable Assemblies. Full line of portable test equipment including USB and Ethernet Controlled Switches, Attenuators, Signal Generators, Power Meters and Frequency Counters.

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Mercury Systems RF/Microwave Components Group is an AS9100 certified US manufacturer of: RF/Microwave Isolators, Circulators, Equalizers, Noise Sources, Mixers, Detectors, VCO's, Filters, PIN Diode Switches, Attenuators, High Power Limiters, LNA's, Power Amplifiers and Phase Shifters primarily used in the Space, Military/Aerospace and High-End Commercial Markets.

Mercury Systems RF/Microwave Components Group is an AS9100 certified US manufacturer of:

RF/Microwave Isolators, Circulators, Equalizers, Noise Sources, Mixers, Detectors,



Johanson Dielectrics product offering includes the following Capacitors: Ceramic SMT and Leaded High Voltage and High Temperature, Y2 Safety Certified, Tip & Ring, Tanceram (for Tantalum replacement), Dual and Multi Capacitor Arrays, Low Inductance, X2Y, Switch-mode capacitors, precision resistors and power inductors.

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Johanson Technology is a leading supplier of RF (high frequency) capacitors including High-Q/Low ESR ceramic multi-layer capacitors as well as single layer (wire-bondable) high frequency capacitors and ceramic/wire wound chip inductors. In addition, Johanson Technology is a leading manufacturer of RF passive components including ceramic antennas, filters, baluns, couplers, diplexers/triplexers, and power dividers.

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Santron is a US-based manufacturer specializing in:

Standard and Custom Coaxial Connectors including Type N, SMA, TNC, BNC, 2.92, 7/16, C, LC, HN, and SC. Connector Adaptors, Precision Turned Components and Ultra Low PIM Cable Assemblies. Santron is AS9100C and ISO 9001:2008 certified as well as RoHS, ITAR, and DFARS compliant.



Integra Technologies is a world leader in the design and manufacture of High-Power Multi-Stage, Multi-Band RF Pallets (up to 2KW) and Transistors (up to 1.4KW), serving the Radar, Avionics and Data Link markets. Using the widest range of RF power semiconductor technologies (GaN/SiC, Si-LDMOS, Si-VDMOS, Si-Bipolar), Integra's portfolio includes VHF/UHF, L, S, C, and X-band standard and custom products. Integra has a 20-year history of delivering High-Power RF Semiconductor Solutions to globally-fielded production platforms.

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platforms.



Bliley Technologies is a worldwide leader in the design and manufacturing of low noise precision time and frequency control products. Bliley specializes in precision AT, SC, IT, & FC cut Crystal Oscillators (XOs); Voltage-Controlled Crystal Oscillators (VCXOs); Temperature Compensated Crystal Oscillators (TCXOs); Oven-Controlled Crystal Oscillators (OCXOs); quartz, PZT, Lithium Niobate, Langatate, and YCOB transducer blanks; Crystal, Bandpass, and LC Filters; Surface Acoustic Wave (SAW) Filters and Oscillators; and Rubidium atomic clocks.



Custom Microwave filters and filter subsystems. High Q Ceramic (dielectric resonator), lumped element (LC) and cavity filter solutions: Band pass, high pass, low pass, band reject (notch) and diplexers in PCB and connectorized packages. Filters for Military/Defense, Base Stations, GPS, RF and Microwave Communications and Test & Measurement applications. Their cross-coupling and pole/zero typologies allow them to achieve lower loss and higher rejection in a smaller size than the competition.



RF/Microwave switches and mm-wave components and subsystems. Electro-mechanical (coaxial) switches, pin diode switches, switch matrices, video switches, millimeter-wave amplifiers, antennas, mixers, oscillators, multipliers, radar sensors, up/down converters along with sub-systems and integrated assemblies. Additionally, a wide variety of passive mm-wave components including couplers, filters, diplexers, magic tee's, waveguide transitions, waveguide-to-coax adapters.



Criteria Labs Inc. is a Back-End Semiconductor Services company with experience in device up-screening, device qualification, characterization, and package assembly. Criteria Labs tests existing components for the purpose of upgrading them to higher reliability specifications and has extensive experience up-screening microcircuits, hybrids, resistors, capacitors, inductors, relays, crystals, discrete transistors and diodes to customers Source Control Drawing (SCD) specifications, and Criteria Labs performs testing to comply with military performance specifications prescribed in MIL-PRF (-27, -123, -19500, -38524, -38535, -39007, -49465, -55310, -55342 and -55365) and NASA, EEE-INST-002.



For 50 years, Mini-Systems, Inc. has supplied the Aerospace, Communication, Military, and Medical Fields with high reliability microelectronic components precision chip resistors, "T" Level QPL resistors, MOS capacitors, microwave resistors, terminations, and attenuators. Also available is a wide range of high reliability hermetic Glass Wall and Microwave Packages that meet or exceed military and space level requirements.