



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.



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.



Knowles Capacitors design and manufacture Multilayer Ceramic Capacitors, High Reliability Capacitors, Single Layer Capacitors, Precision Variable Capacitors and Thin Film Devices. Brands represented by Coastal RF Systems:



Dielectric Labs, a Knowles Capacitor Brand, is a global supplier of microwave and millimeter wave components for optical and wireless communications for military, aerospace, and commercial applications. They offer a complete line of:

High-Q Multi-Layer capacitors (MLC), Single-Layer capacitors (SLC), Extreme-Q Ceramic Resonators, Filters, Broadband DC blocks, Custom Thin Film components, Custom ceramic components.



Voltronics, a Knowles Capacitor Brand, is a leader in the design and manufacture of precision trimmer capacitors. Their product line includes:

Capacitors (precision trimmers), Capacitors (non-magnetic trimmers), Capacitors (non-magnetic fixed), microwave tuners, coils, baluns, diodes, and connectors.



Complex specializes in providing Single Layer Electronic Components to the RF, Microwave, Telecommunications, Fiber Optics, Defense, and Space industries. Since our inception in 1976, we have focused our research and development on providing the highest quality and broadest variety of Single Layer Capacitors, Submounts and Mounting

Shorts to hundreds of customers in over 25 countries. All design and manufacturing is completed in our 20,000+ square-foot state-of-the-art facility in West Berlin, New Jersey, USA.



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 9001:20088 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.



Founded in 1999, Massachusetts Bay Technologies (MBT) is a company specializing in discrete silicon RF/Microwave semiconductor devices. MBT's acts as a primary source for hard-to-find or obsolete RF/Microwave silicon diodes; product frequencies range from 100Hz up to and including millimeter wave. MBT discrete product line includes Limiter, PIN, Varactor, and Schottky diodes as well as Silicon Capacitors, Silicon Resistors, and Thin Film Attenuator Pads.



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.