Giga-tron Associates Limited

RF & Microwave

RF & Microwave Components

BeckElec

BeckElec - Crystal oscillators, XO's VCXO's, VCTCXO and TCXO's

High volume, low cost crystal oscillators, XO's VCXO's, VCTCXO and TCXO's. Crystal Oscillators Covering frequencies from 10KHz to 155.52MHz, these devices are ideal for use in Stratum and Sonnet switches, RF Telecommunications, synthesizers, GPS, avionics and test and measurements applications providing low phase noise, miniature packaging and low cost. Both AT and SC cut crystal available. Stocking many options at 10MHz and other frequencies.

Cobham Antenna Systems
Microwave Antennas

<u>Cobham Antenna Systems Microwave Antennas (ex European Antennas Limited)</u> *Antennas in the 400 MHz to 18 GHz*

Cobham Antenna Systems Microwave Antennas has purchased European Antennas Limited Antennas Security Surveillance, Cellular, WLAN, WLL, and Telemetry. An Original Equipment Manufacturer that specializes in the Design and manufacture of antennas in the 400 MHz to 18 GHz range to high standards (ISO9001) Designs include flat panel, sector, low profile, omni, hemi omni, dipole, helix, broadband and narrow band antennas that can be mounted on masts, walls, ceilings, roofs, UAVs, helicopters, missiles, race cars, TV cameras, weather buoys and satellites



<u>Eastern Wireless TeleComm, Inc., (EWT)</u> - Specializes in custom design and manufacture of RF & Microwave filters and filter based products for Military, Commercial, Wireless, and Space applications

EWT has 50 years of combined experience in the design, development, and high volume manufacturing of Cavity and Waveguide filters to 50 GHz and Lumped Element filters up to 10 GHz. All of our products are manufactured to strict guidelines set forth in our ISO-9001 compliant Quality System



Microtech, Inc. - A world leader in the design and manufacture of flexible and rigid waveguide assemblies and passive microwave components.

Since opening in 1954, we have served military and commercial customers for applications including radar, satellites, and communication. Today, Microtech has achieved a Space Qualified rating that is second to none, and our products can be found under the sea, on land, in the air and in space.

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GIGA-TRON is the CANADIAN STOCKING DISTRIBUTOR FOR Mini Circuits High performance, low cost miniature RF/IF components Frequency mixers, Power splitters/combiners, Amplifiers, Bi-Phase Attenuators, Directional couplers, Filters, Frequency doublers, Limiters, Bias-Tees, Modulators-demodulators (I&Q, QPSK, BPSK), Phase detectors, GaAs Switches, RF Transformers, VCO's



<u>RMI - Response Microwave Inc - coaxial and fiber optic connectivity and control component solutions</u>

Global supplier of coaxial and fiber optic connectivity and control component solutions operating from DC to light including; laser diodes, cryogenic cable, connectors, filters adaptors, terminations, attenuators, couplers and splitters. Complete line of standard and custom products for military, medical, telecom, industrial and scientific applications.



<u>Times Microwave Systems (TMS)</u> - specializing in the design and manufacture of high performance flexible and semi-rigid coaxial cable, connectors, and cable assemblies for RF transmission from HF through Microwave frequencies.

Cable solutions for the demanding requirements of airborne electronic warfare systems including low smoke cables for sipboard applications The innovative LMR® product line provides a better alternative to corrugated copper cables for antenna feeders and system interconnects. Compared to corrugated copper cables, LMR cables offer better flexibility, resistance to kinking, comparable attenuation, and easier connector attachment at a lower cost. high performance coaxial cables. closed cell low loss polyethylene foam dielectric and low loss taped PTFE dielectric coaxial cables. low VSWR over broadband frequency ranges up to 40 GHz. connector design and manufacturing expertise allowed TMS to take full performance responsibility for the entire cable assembly military specifications, including MIL-C-17 for coaxial cables. Times is the leading source of MIL-C-17 qualified products, holding far more QPL's (Qualified Product Listings) than any other manufacturer in the world. US Navy MIL-T-81490 Transmission Line Specification, and is qualified to supply microwave transmission lines that meet MIL-T-81490 and MIL-C-87104 (US Air Force) requirements. These are the specifications that define harsh military airborne environments that Electronic Warfare transmission lines must perform in TMS is the leader in the design, qualification, manufacture, and on-time delivery of high performance cable and cable assembly products to the commercial wireless and military marketplace.