**KCB Solutions** supplies RF and microwave surface mount components for high reliability/high performance applications within the avionics, satellite and defense industry.

rf.cdiweb.com/Manufacturer/kcb

**Skyworks Solutions, Inc.** provides innovative high performance analog semiconductors. Skyworks supports automotive, broadband, wireless infrastructure, energy management, GPS, industrial, medical, military, wireless networking, smartphone and tablet applications. The company’s portfolio includes amplifiers, attenuators, circulators, demodulators, detectors, diodes, directional couplers, front-end modules, hybrids, infrastructure RF subsystems, lighting and display solutions, mixers, modulators, optocouplers, optoisolators, phase shifters, PLLs/synthesizers/VCOs, power dividers/combiners, power management devices, receivers, and switches.

rf.cdiweb.com/Manufacturer/skyworks

**Sumitomo Electric Device Innovations USA** provides microwave and millimeter wave RF devices for cellular, broadcast, satellite, point-to-point radio, general communications and radar applications. Provides leading-edge GaAs and GaN products such as low noise amplifiers, up converters, down converters, internally matched FET amplifiers (IMFET), amplifiers, and discrete transistors. A recognized leader in quality and reliability with a strong heritage in research and development.

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**ARC Technologies** is the leading supplier of microwave absorbing materials for commercial and defense applications. While providing a complete range of standard absorber products, ARC Technologies also offers dielectric materials, composites, radomes, and radar absorbing structures (RAS).

rf.cdiweb.com/Manufacturer/arc

**Knowles Capacitors (Dielectric Laboratories)** designs ultra-high-Q single-layer capacitors (SLC) and multi-layer capacitors (MLC), resonators, filters, broadband DC blocks, thin film components, and custom ceramic components.

rf.cdiweb.com/Manufacturer/dli

**Gowanda** designs and manufactures inductors for a wide range of High-Q RF and power applications. Their subsidiary, Instec, also provides EMI filtering solutions.

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**Tai-Saw Technology Co. Ltd.** is now recognized as the leading SAW (surface acoustic wave) device supplier in Taiwan, as well as the key OEM/ODM supplier of SAW devices in the world.

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**Carlisle Interconnect Technologies** is one of the world’s leading producers of high-performance cable interconnect systems and manufacturer of high end RF/Microwave connectors.

rf.cdiweb.com/Manufacturer/tensolite

**Insulated Wire** is an RF microwave cable, microwave cable assemblies, and wire manufacturer that supplies global markets with coaxial microwave cable and high-power microwave cable assemblies as well as multi-conductor wire and cable, high temperature PTFE hookup wire and dielectric cores.

rf.cdiweb.com/Manufacturer/iw

**Micro-Coax** provides semi-rigid cable, hand-formable cable, flexible coax cable, spline dielectric coax cable and RF cable assemblies.

rf.cdiweb.com/Manufacturer/micro-coax

**RF Industries** designs coaxial connectors, very low cost, SMA, SMB, BNC, TNC, N, UHF, Mini-UHF, FME, LMR, 7/16 DIN, adapter kits, and direct replacement for Amphenol connectors.

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**Mercury United Electronics Inc.** is a quartz crystal manufacturer of frequency control products that includes crystals, oscillators, low EMI spread spectrum clock oscillators, (quick-turn) TCXO’s, VCTCXO’s, VCXO’s, OCXO’s and monolithic crystal filters.

rf.cdiweb.com/Manufacturer/mec

**MtronPTI** provides crystal-based timing solutions such as TCXO and OCXO products for use in wireless or wireline communications equipment, computing, and networking equipment.

rf.cdiweb.com/Manufacturer/mtronpti

**Taitien** offers OCXO, TCXO, VCXO, crystal, and crystal oscillators. Taitien frequency products support various fields including automotive, consumer electronics, information technology and telecommunications.

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Pulse Electronics is a world leader in antenna solutions for WiFi, bluetooth, GPS, Zigbee, and similar applications. They offer both internal and external antenna options, and also support a variety of vehicular-mount antenna products. Pulse also offers a variety of RF magnetic and inductor products. [rf.cdiweb.com/Manufacturer/pulse](rf.cdiweb.com/Manufacturer/pulse)

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Oscillators & Timing

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