



The New Thinking in Wireless Technology

Company Profile

Components and Integrated Assemblies up to 140 GHz

Industries served - Avionics, Defense, Telecommunication, Space, Broadcasting, VSAT, Industrial, 4G/LTE, Medical, Homeland Security, and more.

Renaissance Electronics Corporation (REC) for over two decades has been servicing the RF, Microwave, and Millimeter Wave community **Creating Shared Value (CSV)** for economic success. We have created policies and practices that enhance the competitiveness of our business.

We are prepared to meet the needs and challenges of our customers with our **Four Product Groups** that service Military and Commercial applications. With over 350 years of combined higher level engineering expertise, we can provide individual standard components to custom integrated sub-systems and systems.

Ferrite Product Group

(Isolators and Circulators)

Provides Coaxial, Drop-in, Strip-line, Micro-strip, Surface Mount and Waveguide configurations. We specialize in broad-band width, miniature, magnetically shielded, higher-power, lower inter-modulation distortion (IMD), and lower insertion loss ferrite devices. We deliver standard products from stock to 6 weeks.

Switch Product Group

Provides Electromechanical Switches, Custom Broadband Digital Switches, and Switch Matrices, with higher MTBF. Renaissance is the first in the industry to produce a truly Hermetic Electromechanical space qualified SPDT switch.

Other General Information

- **Our Vision** - "Be the World's Preferred Supplier of RF, Microwave and Millimeter Wave Products."
- **Quality Standards** - AS9100 certified, MIL-45208A, MIL-STD-883, MIL-28791, MIL-STD-1285, NASA 1014, MIL-DTL-3928F, NHB 5300.4
- **Space Heritage** - Involved in various space programs.
- **Business Classification (FAR)** - Women Owned Business (WOB)
- **Financial and Credit Status** - High D&B rating (DUNS #78-1555-6600)
- **Location** - 12 Lancaster County Road, Harvard, MA 01451 USA

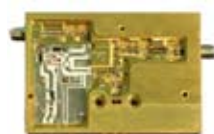
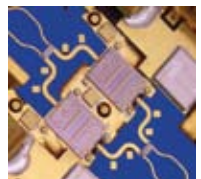
Base Station Product Group

(Telecommunication products)

Provides Receiver Multicouplers, High Power Transmitter Combiners, Multiband Combiners, Power Dividers, Power Combiners, Duplexers, Triplexers, Couplers, LNAs, Rack Mount Systems, 60 GHz Wireless Radio Links, E-Band Wireless Radio Links and more.

Millimeter Wave Product Group

Provides ultra high speed data transmission Radio Links, Wireless Video distribution systems with HD capabilities, Power Amplifiers, Various Radar solutions, Sensors, Detection and Imaging systems, Transceivers, LNA's, PIN Switches, VCO's, Gunn Oscillators, Multipliers, Combiners, Mixers, Attenuators, FPGA and more.



AS9100 Certified
ISO 9001:2008

We Have the Solutions! Contact Us Today!

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