

State: North Carolina



Dielectric Laboratories (DLI) & Integrated Microwave Corp (IMC) solutions. High-Frequency Single Layer Capacitors (SLC), Build-to-Print Thin Film & other Microwave Components: Miniature Microstrip Filters, Ceramic Filters, Waveguide Filters, etc.



RF Solutions ranging from board level, connectorized components and IMA to full subsystems in microwave & mmWave bands. Custom-built solutions leveraging capabilities and engineering from design-to spec to build-to-print applications utilizing both chip and wire and SMT technology with domestic manufacturing for the Mil-Aero, Space, & SATCOM markets.



Highly secure keyless armored padlocks, puck locks & keyless lock controllers, managed by a cloud-based platform with unlimited scalability. Easy to deploy and use, purpose-built for critical infrastructure access management, tracking and protection.



Rugged high-speed optical transceiver modules and parallel embedded optics products for aerospace, defense, avionics, telecom, and data centers.



QPL & COTS Electromechanical Relays, Solid-State Relays, Space (Hi-Rel) Electromechanical Relays, RF & Microwave Relays & Coax Switches, Industrial Solid-State Relays, & Switching Matrices.



Hi-Rel Custom Interconnects including High Voltage Connectors, High Voltage Hermetic Connectors & Cable Assemblies, High Voltage Wire & Cable and High Energy Devices (capacitors and spark gaps).



Telecom Power solutions - AC, DC, and Data Surge/Signal protection, Power protection cabinets, Tower Top OVPs, Load Centers, Disconnects and Telco/NEMA boxes for 4G/5G Small/C-RAN & DAS. EMP/EMI filters, power conditioners, UPS & PDUs.