

COMPONENTS & MODULES



- Circulators
- Isolators
- Passive Components
- Resistors
- Terminations



- Coaxial Switches
- Frequency Coverage to 53GHz



- Millimetre wave Modules & Test Systems



- Fibre Optic Rotating Joints
- Rotary Joints
- Slip Rings
- Twist Capsules
- Waveguide Switches



- Capacitors
- Electromechanical Components and Systems
- Magnetics



- Microelectronics
- Mission Processing
- Motion Control
- RF Systems



- Baluns
- Bias Tees
- DC Blocks
- Frequency Dividers & more up to 145GHz



- Clocks
- Frequency Generation Systems
- Master Oscillators
- XO, TCXO, VCXO



- Attenuators
- Filters
- GaN & GaAs Technology
- Linearizers
- LNAs
- MACOM acquired Wolfspeed RF Power
- Mixers
- MMIC Amplifiers
- Phase Shifters
- RF Pallets
- Switched Filter Banks
- Transistors



- Amplifier Modules
- Combiners
- Filters
- PIN Diode Switches



- Auto Tune Filters
- Non-linear Transmission Lines
- Self-biased SMT Circulators & Isolators



- Adapters
- Cable
- Cable Assemblies
- Connectors
- Passive Components



- Diodes
- Gain Blocks



- Broadband Conical Inductors
- Fixed, Tunable & Spiral Inductors
- RF & MW Air Coils



- Ceramic Filters
- Flatpack Combine Inter-digital Filters
- High Power Filters
- Switched Filter Banks
- Tubular Filters
- Waveguide Filters & Dplexers



- Adapters
- Cable Assemblies
- Connectors
- Hi-Rel Capability



- Form in Place Gaskets
- Heatsinks
- RF Absorber
- Thermal Pads
- Thermal Design Support
- Turnkey Thermal Solutions



- Combiners
- Couplers
- High Power Capability
- Power Meters
- Quad Hybrids

TEST & MEASUREMENT



Innovative Test Solutions for the complex requirements of EMC Compliance Standards



- Amplifiers from 4kHz-50GHz, 1-50kW
- Antennas for EMC testing from 10 kHz-50GHz
- Field Measuring Equipment
- RF & EMC Test Systems/Accessories



- Automotive Battery Simulators
- Automotive Electrical Disturbances
- Automotive Supply Voltage Variations
- Dips, Interrupts & Variations
- Electrostatic Discharge ESD
- Harmonics & Flicker
- Magnetic Fields
- Programmable AC/DC Power Sources
- RF Immunity Test Systems
- RF Probes & Clamps
- Ring Wave / Damped Oscillatory
- Transient Generators (Surge & Burst)



- Amplifiers – Solid State
- Antennas
- Automotive Battery Simulators
- Automotive Electrical Disturbances
- Automotive Supply Voltage Variations
- Dips, Interrupts & Variations
- Electrostatic Discharge ESD
- GTEM / TEM Cells / Striplines / Reverberation Chambers
- RF AN/ISNs
- RF CDNs
- RF Immunity Test Systems
- RF Probes and Clamps
- RF System Components & Accessories
- Transient Generators (Surge & Burst)



- EMI Receivers
- LISNs
- Test Accessories



- Antenna Testing Solutions
- EMC Test Chambers
- Maintenance Services
- RF Shielded Rooms / Tempest Rooms



- 1,2,4 & Multiport Solutions
- Frequency Coverage up to 1THz
- Vector Network Analysers & Calibration Kits



- Coaxial Switches



- Millimetre wave Modules & Test Systems



- Chillers
- Direct Contact Solutions
- Forced Air 'Thermostream'
- Hot/Cold Plates
- Thermal Chambers
- Thermal Test Systems



- Adapters
- Bench-top Thermal Control Systems
- Board to Board Connectors
- Test Sockets & Fixtures
- Turnkey & Custom Test Solutions



- Noise Generators
- Phase Noise Analysers
- Power Meters & Sensors
- Precision Cable Assemblies
- Signal Generators / Synthesisers



- Automotive Ethernet links (T1)
- Camera systems
- Digital, Analog or DAV transmission
- LVDS links
- Intercom
- Software



- High quality Test Cables



- Anechoic Chambers
- mmW bench-top OTA Test Systems



- Combiners
- Couplers
- High Power Capability
- Integrated Solutions / Beamforming Networks
- Power Meters
- Quad Hybrids