

UKRF Product Line Card 2009

MANUFACTURER



Sector Microwave

PRODUCTS

Coaxial RF Filters
 Ceramic Surface Mount Filters
 Coaxial DC Blocks and Bias Tees
 Coaxial Power Dividers and Combiners
 Coaxial Directional & Bi-Directional Couplers

MMICS -Bespoke Multifunction
 MMIC Attenuators
 MMIC Amplifiers
 MMIC Phase Shifters
 MMIC Switches

ANTENNAS & ACCESSORIES

- Parabolic Dishes
- Flat Plate Antennas
- Yagi Antennas
- Whip Antennas
- Helical Antennas
- Custom Antennas
- Horn Antennas
- Log Periodic Antennas
- E & H Field Antennas
- Collapsible Antennas
- Tunable Loop Antennas
- Antenna Accessories

MultiOctave Broadband Isolators & Circulators
 High performance Isolators & Circulators
 Coaxial and Drop-in designs

RF / Microwave Coaxial Connectors
 RF / Microwave Coaxial Adaptors
 RF / Microwave Cable Assemblies
 Custom designed connectors & cable assemblies

RF Trimmer Capacitors
 High Power Terminations & Resistors
 Tuning Elements

Low Cost Isolators and Circulators
 Telecommunications and Broadband
 SMT and Drop-in Designs
 Coaxial and Waveguide designs

Coaxial RF Filters
 RF Diplexers
 Custom High Specification Filters

AMPLIFIERS to 64 GHz

- Low Noise Amplifiers
- Cryogenic LNA's
- Low Cost Coaxial Amp
- Medium Power Amps
- Limiting Amplifiers
- Linear AGC / VGC Amps
- Log & DLVA Amps
- Waveguide Amps

MIXERS to 50 GHz

- Double / Triple Balanced
- Image Reject Mixers
- IQ Demodulators
- Down converters
- Custom Mixer Designs
- SSB Upconvertors
- Biphase/ DSB Modulators
- QPSK & QAM Modulator

Block Converters
 Fibre Optic Links (RF over Fibre to 40GHz)
 Frequency Multipliers & Comb Generators
 Frequency Synthesisers
 Hybrid & Directional Couplers
 Phase/ & Frequency Shifters
 Phase Locked Oscillators PIN
 Switches & Attenuators
 Power Dividers & Combiners
 Redundant Switch & LNA Systems
 Synthesized Frequency Converters
 Uplink Power Control Systems + more

High Power Solid State Amplifiers
 High Linearity Power Amplifiers
 High Power Combiners
 RF Power Supply Systems
 Fibre Optic Link Systems
 High Reliability Waveguide Switches
 High Reliability Coaxial Switches
 Transfer Switches
 MmWave Switches



UKRF Ltd was formed in 1999 as a technical sales representative organisation. Our technical staff has over 80 years experience in the supply of RF Microwave Components and Satellite Communications equipment. We always strive to respond quickly to customer re-quests and can provide same day pricing quotations in most cases.

UKRF is flexible to work with, our knowledge of our principals products is second to none and we are always happy to make that extra special effort to help our customers succeed in meeting their goals.

For catalogue request please complete this form and fax to 01438 831186 or alternatively send an email to sales@ukrf.com outlining your requirements.

Contact Information

Name: _____

Company: _____

Address: _____

Telephone: _____

Email: _____

Other: _____

CATALOGUE REQUEST

- Amplifiers - Ultra Low Noise to 60GHz
- Amplifiers - High Power SSPA
- Amplifiers - Medium Power
- Amplifiers - AGC and VGC
- Antennas & Accessories
- Bias Tees / DC Blocks
- Block Up/Down Converters
- Broadband components
- Coaxial Adaptors
- Coaxial Couplers and Splitters
- Coaxial Filters
- Coaxial Isolators & Circulators
- Coaxial Switches
- Connectors - RF Coaxial
- Custom Cable Assemblies
- Custom Connectors and Adaptors
- Customised Microwave Assemblies
- Diplexers and Triplexers
- DLVA / Log Amplifiers
- Fibre Optic Links (RF over Fibre)
- Filters
- Frequency Converters
- Frequency Discriminators
- Frequency Multipliers
- Frequency Synthesisers
- High Linearity Power Amplifiers
- High Power Terminations
- Hybrid / Directional Couplers
- Isolators & Circulators & Ferrites
- Limiting Amplifiers
- Millimetric components
- Mixers - Double & Triple Balanced
- Mixers - Image Reject / IQ
- MMICS (Bespoke & Standard Designs)
- Modulators / Demodulators
- Phase Locked Oscillators
- Phase Shifters (Digital & Analogue)
- PIN Switches & Attenuators
- Power Dividers/ Combiners
- Redundant Switch Units
- Reference Oscillators
- Resistors, High Power
- SATCOM equipments
- Surface Mount Components
- Switches and Switch Matrixes
- Up / Down Converters (SSB/DSB)
- Terminations, High Power
- Test Loop Translators
- Transfer Switches
- Trimmer Capacitors
- Waveguide to Coaxial Adaptors
- Waveguide Switches

UKRF Limited
Unit 30a Surrey Technology Centre
Occam Road, Surrey Research Park
Guildford, Surrey, GU2 7YG

Telephone: 01483 831176
Fascimile: 01483 831186
Web: www.ukrf.com



UKRF Ltd accepts most major Credit cards