

High Frequency Products



Broadcast, communication, radar & satellite products

- Connectors, filters & switches
- Surge protectors
- Directional couplers & dividers
- Mobile network combining systems
- Line components

- Loads & attenuators
- Rotary joints & slip rings
- Analogue fibre optic links
- Measuring components
- Cable assemblies
- Broadcast systems





RF & microwave components & subsystems

- Attenuators (digital, variable & step)
- Termination & loads
- Manual step attenuators & phase shifters
- Coaxial adapters & connection systems
- Programmable attenuators & switch units
- DC blocks
- Power splitters & dividers
- RF distribution modules & subsystems





RF power management, parts & services

- Power measurement
- RF attenuators & loads
- Spectrum analysers, cable & antenna testers
- Wattmeter & line sections
- DAS solutions
- RF power management & monitoring





RF & microwave filters, duplexers & integrated assemblies

- Low pass, high pass, band pass & notch filters
- Diplexers, duplexers & multiplexers
- Tunable filters
- Switched filter banks
- Pin diode switches
- Test set solutions





Microwave filters, diplexers & subsystems

- Microwave & waveguide filters
- Notch filters
- Interdigital, combline, cavity & microstrip devices
- Lumped & distributed elements
- QFN-packaged tunable filters
- Switch and reconfigurable filter banks
- Radar filters
- Custom solutions
- Microwave integrated assemblies





RF & microwave electromechanical switch solutions

- Coaxial, low PIM & waveguide switches
- Space qualified switches
- Solid state, fibre optic & electromechanical matrices
- Programmable attenuators & delay lines





Tunable RF filters and interference mitigation solutions

- Tunable bandpass filters
- Tunable notch filters
- Integrated cosite equipment (ICE)
- RF cancellation Equipment
- Cosite interference analysis services





Custom microwave modules

- Solid-state power amplifiers
- Multi-chip hybrids
- X-/Ku-/Ka-band transceivers
- Block-up/-down converters
- Direct digital ultra-wideband RF front ends
- QFN chip modules
- Diodes
- Packaging services





M2M & IoT communication products

- Industrial routers
- Vehicle routers
- Railway routers
- IoT routers
- Antennas





High tech planar antennas

- Train antennas indoor & outdoor
- Bus antennas
- Infrastructure antennas
- Multiband applications
- MIMO technology
- 4G / 5G standard





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