

# RF Switches up to 50 GHz



## TECHNICAL SPECIFICATIONS

- **Frequency Range**  
DC to 50 GHz
- **Switch Configurations**  
SPST (Single-Pole Single-Throw) through SP18T multi-throw architectures
- **Connector Options**  
SMA, 2.92mm, 2.4mm, N-type, SC, 7/16 DIN, 4.3/10, and TNC
- **Technology**  
Electromechanical relay-based designs for reproducible performance and long operational life
- **Power Handling**  
High-power coaxial switch variants for elevated signal levels
- **Customization**  
Configurable to specific system requirements

## APPLICATIONS

Test & Measurement: Signal routing in RF test benches and automated measurement systems

Defense & Aerospace: Reconfigurable antenna switching and SATCOM payload applications

5G & Telecommunications: Multi-band switching architectures supporting frequency-agile infrastructure

Research & Development: Flexible circuit prototyping and characterization setups