

RF/Microwave Switches



Absorptive and Reflective Switches

SP1T, 0.1-18 GHz
SP2T, 0.1-18 GHz
SP3T, 0.1-18 GHz
SP4T, 0.1-18 GHz
SP5T, 0.3-12 GHz
SP6T, 0.3-12 GHz
SP8T, 0.5-12 GHz

General Specifications

- Isolation to 80 dB
- Low Insertion Loss
- RF input power +23 dBm
- SMA female connectors standard
- Integral TTL Drivers
- 100 ns switching time on: 50% TTL to 90% RF
- 100 ns switching time off: 50% TTL to 10% RF
- Operating Voltage: +/-5 volts

Absorptive Switches

Absorptive switches incorporate 50 ohm terminations in each of the output ports, to present a low VSWR in its OFF position as well as in its ON state.

Reflective Switches

Reflective switches conduct RF power when the diode is reverse biased and reflect RF power when forward biased.



60/40 Solder Available
Specify Your Requirements
ISO 9001:2000 Certified