



DC – 18 GHz RSM 3 to 6 Position Multi-Port Switch

Renaissance's multi-port switches are broadband, (DC-18 GHz) available in a normally open configuration. These switches have break before make RF contacts that switch from a common input to any of 6 outputs. Multi-port switches offer low insertion loss, minimal VSWR, and high isolation. Our multi-port switches are designed for high reliability and consistent performance.

Features & Benefits

- Low insertion loss and high isolation: better signal integrity and less crosstalk
- Long term reliability: reduce your system maintenance cost
- High power handling capability: parts commonality reduces inventory
- Excellent repeatability: improve your yield and lower your cost

Specifications

Switch Type:	Multi-port
Frequency Range:	DC – 18 GHz
Impedance:	50 ohms
Connectors:	SMA Female
Bias Connection:	Solder Terminals
Switching Time:	20 milliseconds
Life:	2M Cycles minimum
Op Temperature:	0 to +70°C -40 to +85°C ≤ 30% humidity
Storage Temperature:	-65 to +125°C