

4 X 48 Switch Matrix 18A6BAZ

Renaissance has designed a dual 4 x 48 switch matrix for ATE applications that can cover from 400 MHz (LTE) to 6 GHz (Wi-Fi) frequencies. Using high reliability solid state switches, the switching speed is on the order of nanoseconds helping test handsets and other portable communication devices with minimum delay time. The switch layout and mechanical integrity is to provide more than 60 dB channel to channel isolation for accurate measurements.



Features and Benefits

- Extremely high isolation for accurate measurements
- High switching speed for minimum delay time
- Ethernet controlled

Specifications

Frequency	400 to 6000 MHz
Insertion Loss	25 dB
Isolation	60 dB
VSWR	1.5 : 1
Power	30 dBm
Temperature	0° C to 50° C
Control	Ethernet