



### **8 X 8 Solid State Switch Matrix Non-Blocking, 18A6BAQ**

Meeting criteria for 5G ATE switching solutions, Renaissance's 18A6BAQ Switch Matrix provides wideband performance supporting stringent channel to channel isolation.

#### **Features & Benefits**

- 400 – 6000 MHz Operating Bandwidth – Supports 5G frequencies below MMW (low and mid)
- LCD Touch Screen Display for Manual Control
- Ethernet (TCP/IP) with HTTP-Server Remote Control Interfaces
- MMIL-based Solid State Switches for Fast Switching Times
- Customizable to Scale Up or Down for I/Os

#### **Specifications**

Frequency	400 – 6000 MHz
Insertion loss	15 dB (TYP)
VSWR	1.4 : 1
Power	30 dBm Max
Control	Ethernet SCPI Commands Touchpad Display