



**14A4NJ**

## Matrix, 8 Channel Amplifier

To support gain requirements for iDAS, Renaissance Electronics has designed an 8-channel LNA that covers 1900 – 2100 MHz with 30 dB of amplification.

### PRODUCT FEATURES

- 30 dB Gain
- < 1dB Noise Figure
- 1  $\mu$  Rack Mountable

### BENEFITS

- Overcome T/L losses
- Optimizes system efficiency
- Ideal for iDAS

### SPECIFICATIONS

Frequency	1900 – 2100 MHz
Gain	30 dB
VSWR (MAX)	1.25: 1
Power	-10 dBu MAX
NF	1 dB
Temperature	-40°C to 85°C
Size	19" x 13" x 1.73"