



### 33.4 – 36 GHz Coaxial Isolator, Ka Band, 2A9NEQ

To improve VSWR at the antenna port on a downconverter for satcom applications, REC has designed a 33.4 – 36 GHz coaxial isolator with low loss performance operating over -30°C to 71°C temperature range.

#### Features & Benefits

- 1W reflected power handling
- Compact size
- One unit for various models
- High reliability
- Flight compatible

#### Specifications

Frequency	33.4 – 36.0 GHz
Insertion loss	1.0 dB
Isolation	16 dB
VSWR	1.5: 1
RF Power	1 Watt
Termination	1 Watt
Temperature	-30°C to 71°C
Size	.55" x .50" x .39"