



2A9NEQ

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 and 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" |