27 – 31 GHz Coaxial Isolator, Ka-band, 2A9NJY

Renaissance offers a new broadband coaxial isolator ideal for amplifier protection at Ka-band frequencies.Covering 27 – 31 GHz, this isolator offers a low insertion loss, high isolation and temperature stable option with a small footprint.

Features and Benefits

- Low VSWR helps improve system fidelity
- Temperature stability allows for performance under extreme conditions
- Low insertion loss improves noise figure of the system

Specifications

- Frequency: 27.0 – 31.0 GHz
- Insertion Loss (min): 0.6 dB
- Isolation (max): 20 dB
- VSWR (max): 1.25:1
- Termination (max): 2 Watts
- Temperature: -20°C to 65°C
- Size: .50” x .88” x .50”