

## 5.0 – 6.0 GHz Coaxial Isolator, C-band, 2A7NFQ / 2A7NFQL



For C-band Radar Test Applications, Renaissance has released an isolator operating from 5 to 6 GHz in a compact size with N-Connectors.

### Features and Benefits

- Wide operating frequency band provides better match between active components
- Low loss, high isolation provides better system fidelity
- Wide operating temperature range provides better system stability
- Compact size
- Type N connectors

### Specifications

Frequency	5.0 – 6.0 GHz
Insertion loss	0.6 dB
Isolation	20 dB
VSWR	1.22: 1
Termination	1 Watt
Temperature	-32°C to 70°C
Size	1.25" x 1.00" x 1.01"