



**2A3NCC**

## 1.2 – 1.45 GHz Coaxial Isolator, L-band, 2A3NCC

For L-band radar applications, Renaissance Electronics has designed a low loss isolator that can handle up to 250W average forward and 1W reverse in a 1.25" x 1.25" footprint size.

### PRODUCT FEATURES

- Covers required L-band radar frequency
- Low loss, high isolation
- Temperature stable design

### BENEFITS

- Improves radars range / coverage
- Improves systems fidelity
- Designed for high-rel applications

### SPECIFICATIONS

Frequency	1.2 – 1.45 GHz
Insertion loss	0.5 dB
Isolation	18 dB
VSWR	1.45 : 1
Load (CW)	1 Watt
Temperature	-50°C to 75°C
Size	1.25" x 1.25" x .75"