





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.

Features & Benefits

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