

## 5.0 – 7.0 GHz High Power Drop In Isolator, C-band, 2H7BW



2H7BW

Looking for a high power, C-band isolator?  
Renaissance has designed a 5 – 7 GHz isolator that can handle 200W peak in a compact .75" x .75" footprint package.

### Features

- Operates over 5 – 7 GHz
- Can handle 200W peak, 10% duty cycle
- Low loss / high isolation

### Benefits

- Ideal for C-band radar applications
- Optimized for peak power applications
- Improves systems performance

### Specifications

Frequency	5.0 – 7.0 GHz
Insertion loss	0.50 dB
Isolation	20 dB
VSWR	1.25 : 1
Power (Avg)	1 Watt
Power (Peak)	200 Watts
Temperature	-20°C to 70°C
Size	.750" x .750" x .27"