



### Features and Benefits

- 43% bandwidth customizable to other frequency bands
- Medium Power Handling
- Compact size
- Temperature Stable

### Contact Us

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Harvard, MA 01451

Part number: 3G7BY

### 5.8-9.0 GHz, Drop In Circulator, C-band

Designed for ground-based radar applications, Renaissance has designed a compact, low loss and high isolation, drop-in circulator that is mechanically robust and can withstand 10 watts forward and reverse.

Specifications	
Frequency	5.8-9.0 GHz
Insertion loss	0.8 dB
VSWR	1.4:1
Isolation	16 dB
Power	10 W
Temperature	-30°C to 80°C
Size	.50" x .50" x .09"