



Part number: 3G6NAZ

## 5.2-5.6 GHz, Drop-In Circulator

For Ground Based Radar applications, Renaissance has designed a high power, compact isolator that is low loss over a wide C-Band frequency range.

## **Features and Benefits**

- Defense
- Radar Applications
- High Peak Power Handling
- Low loss
- Compact Size
- Temperature Stable

## **Contact Us**

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| Specifications |                      |
|----------------|----------------------|
| Frequency      | 5.2-5.6 GHz          |
| Insertion loss | 0.4 dB               |
| VSWR           | 1.25:1               |
| Isolation      | 20 dB                |
| Power          | 200W PK, 50W AVG     |
| Temperature    | -40°C to 85°C        |
| Size           | .500" x .500" x .19" |