1.62 – 1.67 GHz Drop-In Circulator, L-Band, 3G3NCP

Renaissance’s newest L-band drop-in circulator can be used in various applications, such as radars, GPS, radio, telecommunications and aircraft surveillance. With high power at 100 W CW, this circulator operates at a frequency range of 1.62 – 1.67 GHz.

**Features and Benefits**

- Industrial temperature range
- High CW power (100 W)
- Solid VSWR

**Specifications**

- **Frequency**: 1.62 – 1.67 GHz
- **Insertion loss**: 0.25 dB
- **Isolation**: 20 dB
- **VSWR**: 1.20 : 1
- **Power CW**: 100 Watts
- **Temperature**: -55°C to 85°C
- **Size**: 1.00” x 1.00” x .30”