24.0 – 24.25 GHz Drop-in Circulator, K-band, 3G9NAP/3G9NAPL

Renaissance’s K-band drop-in circulator, operating at a frequency of 24 – 24.25 GHz is designed for the 1.2 centimeter band. This band has been internationally allocated to amateur radio and satellite use, and is widely used in police radar and satellite communication.

**Features and Benefits**

- Internationally recognized and allocated frequency range
- Available as phase matched pairs
- Low insertion loss

**Specifications**

- Frequency: 24.0 – 24.25 GHz
- Insertion loss: 0.7 dB
- Isolation: 16 dB
- VSWR: 1.40 : 1
- Power CW: 2 Watts
- Temperature: -10°C to 70 °C
- Size: .250” SQ x .150”