260 – 300 MHz Coaxial Circulator, 3A2NGB

Renaissance has designed a high Peak and Average Power handling circulator covering 260 – 300 MHz. With low loss of 0.3 dB and isolation of 20 dB, it is optimized for Aeronautical Communications & Navigation applications.

**Specifications**

- **Frequency**: 260 – 300 MHz
- **Insertion loss**: 0.3 dB
- **Isolation**: 20 dB (min)
- **VSWR**: 1.25: 1
- **Power CW**: 500 W
- **Power Pulsed**: 500 W
- **Temperature**: Room Ambient
- **Size**: 2.8” x 2.9” x 1.4”

**Features and Benefits**

- Low insertion loss and high isolation
- High Pulsed and CW Power Handling
- High Isolation
- Applicable for Pulsed Radar Systems
- Lower System Level Distortion and Noise Generation