Looking for a military grade, octave band, compact circulator to protect expensive amplifiers? Renaissance has developed an 8 to 18 GHz coaxial circulator with typical 0.6 dB insertion loss that can handle 50 W average power levels.

**Features and Benefits**
- Ideal for military radar applications
- Wideband performance eliminates the need to buy different dash numbers
- Low insertion loss increases radar range
- Low VSWR provides higher system efficiency
- High isolation improves systems fidelity
- Industrial temperature range

**Specifications**
- **Frequency**: 8 – 18 GHz
- **Insertion loss**: 0.7 dB
- **Isolation**: 16 dB
- **VSWR**: 1.40: 1
- **Power**: 50 Watts
- **Temperature**: -35°C to 70°C
- **Size**: .62” x .50” x .50”