9.2 – 9.8 GHz, Coaxial Circulator, X-band, 3A8NBD-ROHS

For use in radar, satellite communication and wireless computer networks, Renaissance has designed this 9.2 – 9.8 GHz coaxial circulator. With the capacity to handle 400 W peak power levels, this circulator is ideal for high-resolution imaging radars.

**Specifications**

- **Frequency**: 9.2 – 9.8 GHz
- **Insertion loss**: 0.4 dB
- **Isolation**: 20 dB
- **VSWR**: 1.25 : 1
- **Power**: 400 W Peak; 40 W CW
- **Temperature**: -45°C to 75°C
- **Size**: .50” x .62” x .50”

**Features and Benefits**

- RoHS Compliant
- High Power Handling Capability
- Solid VSWR
- Temperature Stable
- Compact Footprint