1.75 – 2.11 GHz Drop-In Circulator, L-Band, 3G4BFL

For use in mobile satellite services and satellite navigation systems (GPS), Renaissance has designed a broadband drop-in circulator that operates at 1.75 – 2.11 GHz. With high peak power handling capability, this L-band circulator retains its high isolation and low insertion loss.

**Features and Benefits**

- High Peak and Average Power Handling Capability
- Temperature Stable
- Broadband Operating Frequency

**Specifications**

- Frequency: 1.75 – 2.11 GHz
- Insertion Loss: 0.4 dB TYP, 0.5 dB MAX
- Isolation: 20 dB
- VSWR: 1.25 : 1
- Power: 200 W AVG, 300 W PEAK
- Temperature Range: -40° to 90°C
- Size: 1.00 x 1.00 x 0.26