1.3 – 1.85 GHz Drop-In Circulator, L-Band, 3G3BK

For Satcom and navigation systems, Renaissance has designed this L-band, drop-in circulator. Operating at 1.3 – 1.85 GHz, this circulator can effectively handle 500 W peak power.

Features and Benefits

- High power (500 W Peak)
- High isolation, low insertion loss
- Compact footprint

Specifications

- Frequency: 1.3 – 1.85 GHz
- Insertion loss: 0.6 dB Typ
- Isolation: 20 dB Typ
- VSWR: 1.28 : 1 Typ
- Power: 500 W Peak, 300 W Avg
- Temperature: -40° to 85°C
- Size: 1.00” x 1.00” x 0.300”