1.1 – 1.69 GHz Drop-in Circulator, L-band, 3G3BA

For the Marine Satellite communication radios, Renaissance has designed a broad band, high power circulator in a compact size of 1” square. Covering 1.1 to 1.7 GHz, this design has loss of 1 dB and can handle up to 43 W CW at +95C.
### Features and Benefits
- Wideband
- Low loss
- Compact
- One device for all sub-bands
- Helps improve system’s efficiency
- Space saver

### Specifications
- **Frequency**: 1.1 – 1.69 GHz
- **Insertion loss**: 1.0 dB
- **Isolation**: 15 dB
- **VSWR**: 1.43 : 1
- **Power CW**: 43 W
- **Temperature**: -20 to 95°C
- **Size**: 1” x 1” x .34”