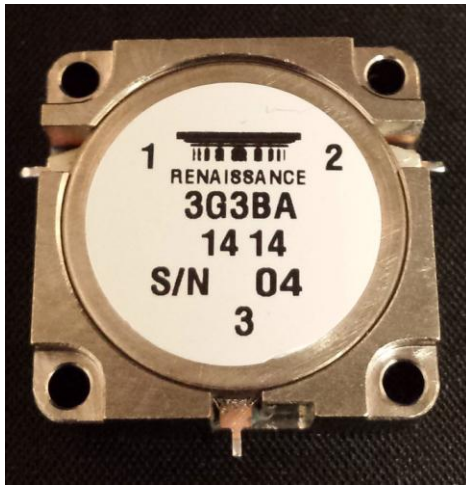


## 1100 - 1690 MHz, Drop-in Circulator

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 50 W CW at +95C.



3G3BA

### PRODUCT FEATURES

- Wideband
- Low loss
- Compact

### BENEFITS

- One device for all sub-bands
- Helps improve system's efficiency
- Space saver

### SPECIFICATIONS

Frequency	1100 – 1690 MHz
Insertion loss	1.0 dB
Isolation	15 dB
VSWR	1.43 : 1
Power	43 W
Temperature	-20 to 95°C
Size	1" x 1" x .34"