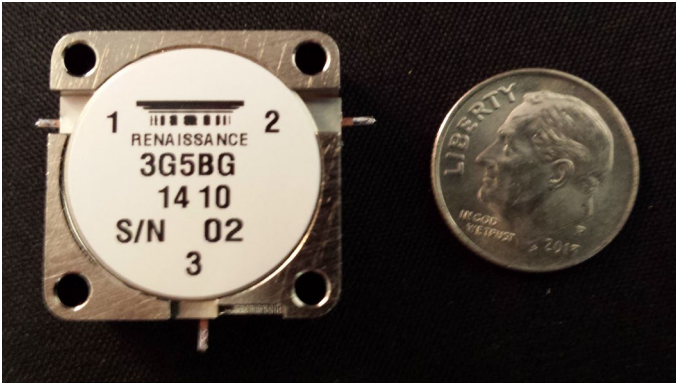


## 2.30 – 3.80 GHz, Drop-in Circulator, 3G5BG



3G5BG

For the next generation power amplifiers, REC has developed a high power compact circulator operating between 2300 and 3800 MHz. This circulator can handle 90W CW and can operate from -20 to +125°C. The footprint is .875”square.

### Features

Compact Size  
Wideband Performance  
High Temperature Stability

### Benefits

Makes PA's lightweight  
Multiple bands can be covered using one circulator  
Can withstand extreme temperature environments

### Specifications

Frequency	2.30 – 3.80 GHz
Insertion loss	0.7 dB
Isolation	14 dB
VSWR	1.50 : 1
Power	90 W
Temperature	-20 to 95°C Goal +125°C
Size	.875” x .875” x .345”