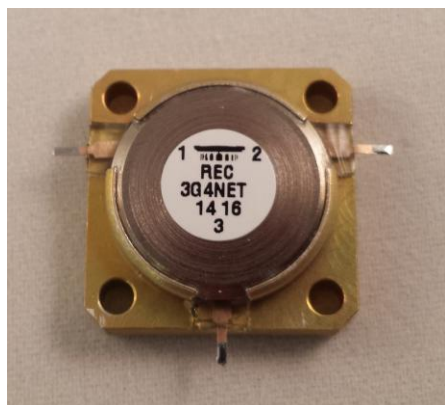


Drop-In Circulator, 3G4NET



3G4NET

To protect narrowband, high power, S-band amplifiers, REC has designed a drop-in circulator operating between 2.4 and 2.5 GHz with 0.5 dB insertion loss and 20 dB isolation.

PRODUCT FEATURES

- Low loss, temperature stable
- High reflected power handling
- Compact size

BENEFITS

- Increases systems link, budget performance and reliability
- Thermally stable and decreases repair time and cost
- Makes overall system compliant and light weight

SPECIFICATIONS

Frequency	2.4 – 2.5 GHz
Insertion loss	0.5 dB
Isolation	20 dB
VSWR	1.25 : 1
Power	600 Watts AVG
Temperature	-10°C to +85°C
Size	.750" x .750" x .220"