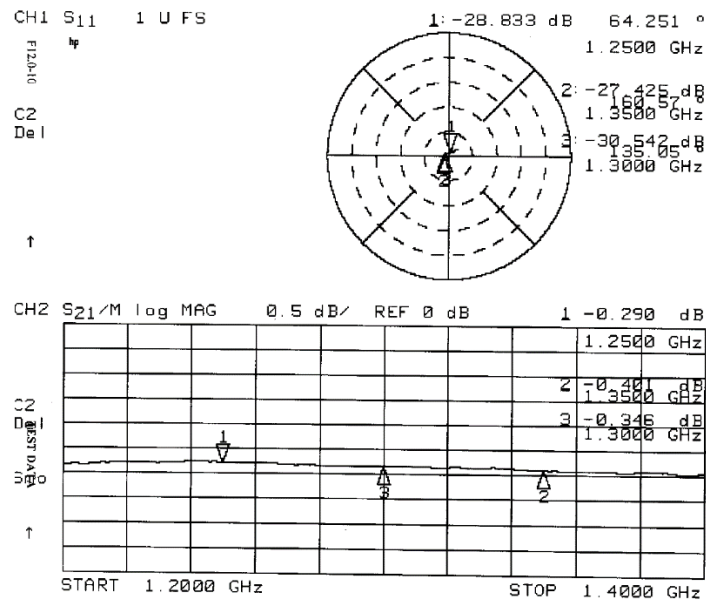




1.25 – 1.35 GHz, Drop-in Circulator, L-band, 3G3NCT

For use in radars, GPS, radio, telecommunications and aircraft surveillance applications, Renaissance has designed a high power L-band circulator. Operating at 1.25 – 1.35 GHz, this circulator is capable of handling 3000 W peak power.



Features and Benefits

- High Power
- Compact Drop-in Design
- High Isolation, Low Insertion Loss
- Stable Performance at 3000 W Peak Power

Specifications

Frequency	1.25 – 1.35 GHz
Insertion loss	0.50 dB
Isolation	20 dB
VSWR	1.25 : 1
Power	300 W(CW); 3000 W(PK)
	150 μ S – 1.5ms DURATION, 10% DC
Size	1" x 1" x .26"