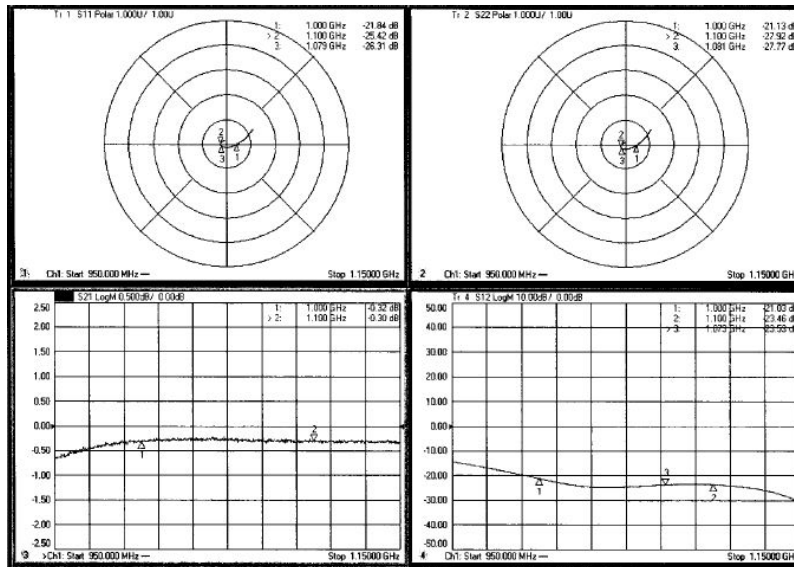




1.0 – 1.1 GHz Drop-In Circulator, L-Band, 3G3NDP

For use in GPS systems, radars and telecom, Renaissance offers this L-Band Drop-In Circulator. With 5 kW peak power, wide operating and storage temperature range, high isolation and low insertion loss, this circulator offers superior performance combined with compact size and ease of use.



Features & Benefits

- High Power (5 kW PK ; 100 W Avg)
- Industrial Temperature Range for Both Storage and Operation
- High Isolation, Low Insertion Loss
- Compact Size

Specifications

Frequency Range	1.0 – 1.1 GHz
Isolation	20 dB
Insertion Loss (max)	0.4 dB
VSWR	1.22 : 1
Power	5.0 kW PK; 100 W Avg
Temperature Range	-40° C to 95° C
Size	1.00" x 1.00" x .482"