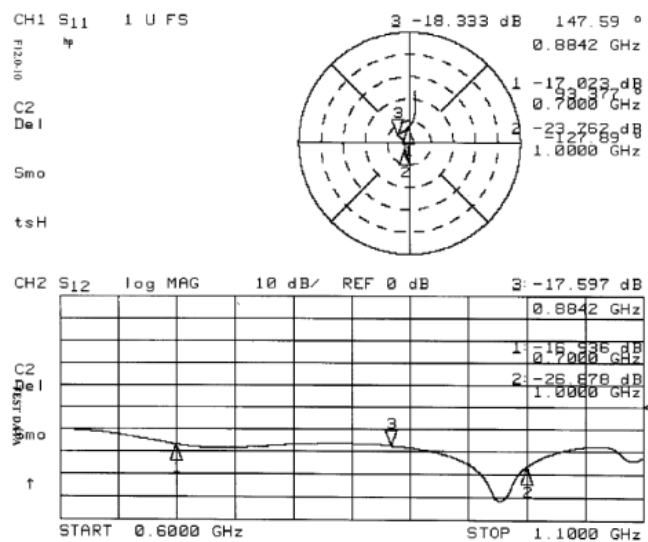
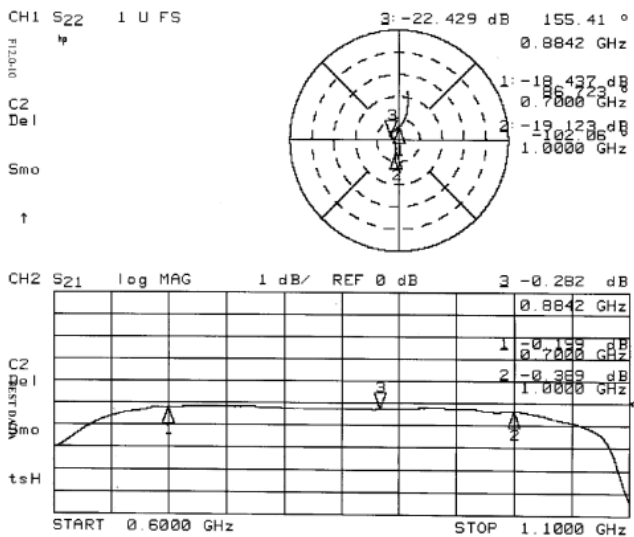


700 – 1000 MHz Coaxial Circulator, UHF-band, 3A2BAE

For use in satellite communication applications like GPS and personal radio services, Renaissance has designed a 700 MHz to 1 GHz coaxial circulator. This circulator features high isolation and low insertion loss in a compact footprint.



Features and Benefits

- High Power
- High Isolation for Improved System Fidelity
- Ideal for Satellite Communication Applications (cellular phones, WiFi, Bluetooth, radio)
- High Isolation, Low Insertion Loss

Specifications

Frequency	700 – 1000 MHz
Insertion Loss	0.7 dB @ 25°C 0.95 dB @ -40°C to +85°C
Isolation	16 dB @ 25°C 13 dB @ -40°C to +85°C
Return Loss	15 dB @ 25°C 13 dB @ -40°C to +85°C
Power CW	120 W
Size	1.50 X 1.67 X 1.01