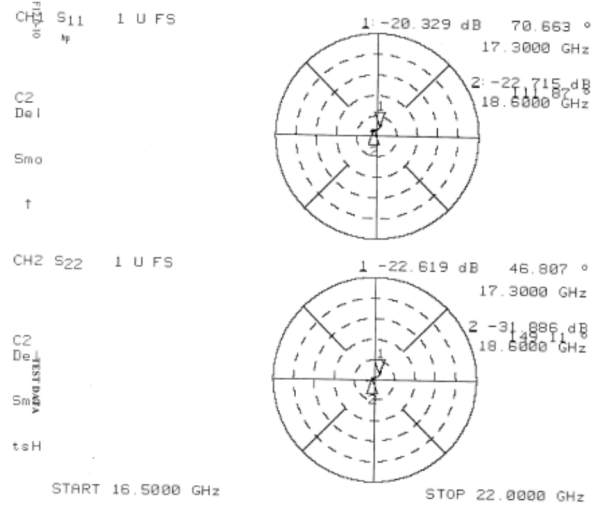
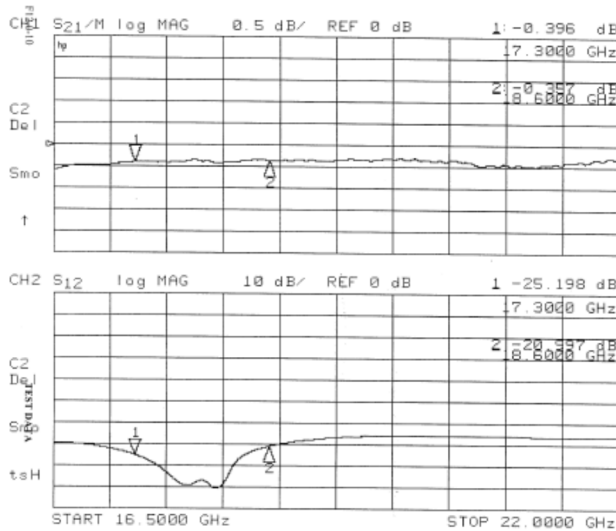


17.3 – 18.6 GHz Microstrip Isolator, Ku-band, 2W9NCQ-S

Renaissance has designed a space qualified, Ku-band microstrip isolator. Operating at 17.3 – 18.6 GHz, this isolator can handle space and other harsh environments, and uses space qualified hardware.



Features and Benefits

- Use of space qualified hardware
- Can be used in space and other harsh environments, optimized for space constrained application
- Protects expensive amplifier circuits
- Available in other frequency ranges

Specifications

Frequency	17.3 – 18.6 GHz
Insertion loss	0.8 dB
Isolation	17 dB
VSWR	1.30 : 1
Power FWD	1 Watt
Power REV	0.5 Watts
Temperature	-25°C to 85 °C
Size	.500" x .236" x .150"