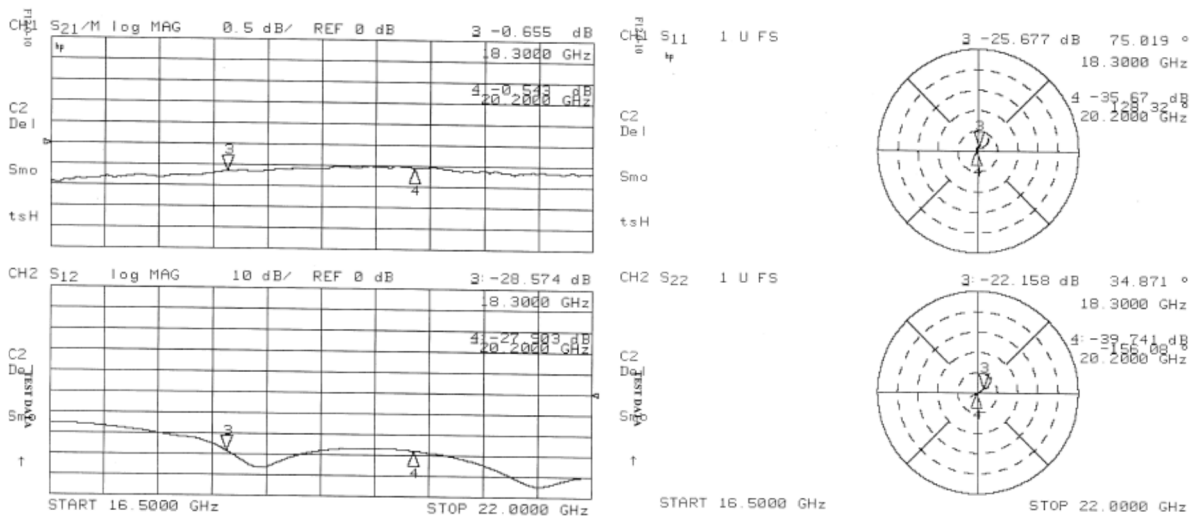


### 18.3 – 20.2 GHz Microstrip Isolator, Ku-band, 2W9NCR-S

Designed to handle the harsh environment of space, Renaissance offers an 18.3 – 20.2 GHz space qualified Ku-band microstrip isolator. Available in other frequency ranges, these isolators use space qualified hardware to protect expensive amplifier circuits.



#### 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	18.3 – 20.2 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"