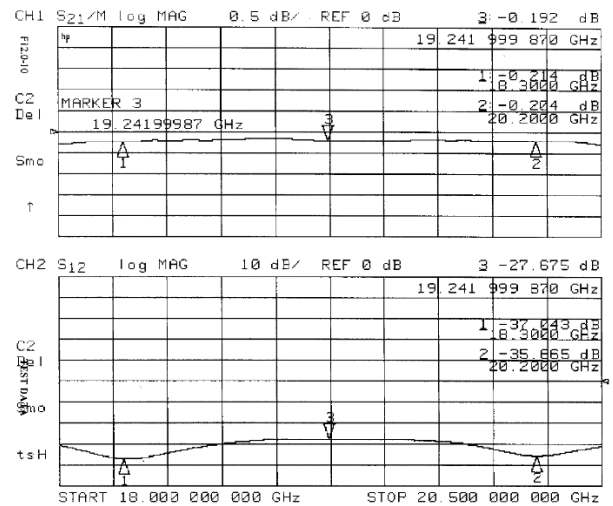
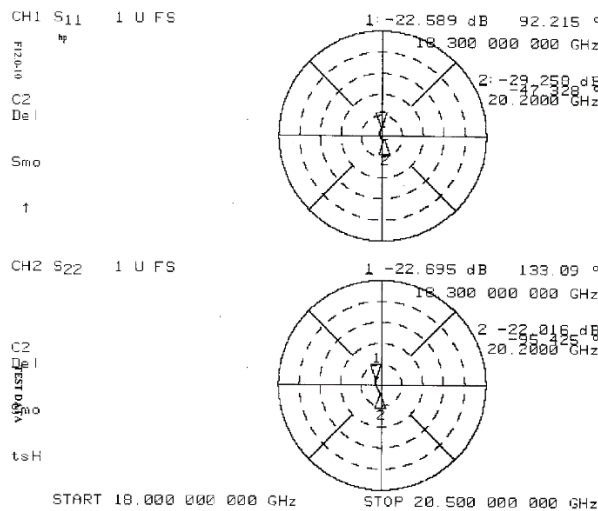


18.3 – 20.2 GHz Microstrip Isolator, K-band, 2W9NCX

Renaissance Electronics has designed a K-band microstrip isolator for use in radar and satellite applications. Operating over an 18.3 – 20.2 GHz frequency range, this isolator can handle wide temperature ranges while maintaining its low VSWR.



Features and Benefits

- Can handle wide temperature ranges
- Low VSWR for improved system fidelity
- Consistent power handling in a small footprint

Specifications

Frequency	18.3 – 20.2 GHz
Insertion loss	0.8 dB
Isolation	17 dB
VSWR	1.30 : 1
Power FWD	1 Watt
Power LOAD	0.5 Watts
Temperature	-25°C to 85°C
Size	.236" x .236" x .150"