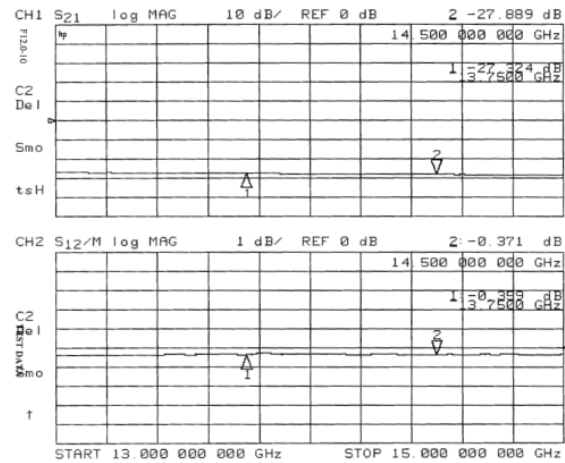
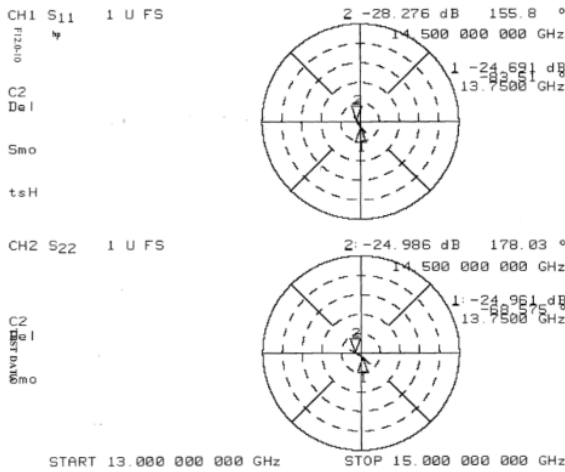




13.75 – 14.5 GHz Drop-in Isolator, Ku-band, 2L9NGTL-ROHS

Renaissance's latest Ku-band drop-in Isolator has been designed for use in satellite communication applications, including direct broadcast satellite for satellite TV, and backhauls. This isolator has typical isolation of 20 dB and 0.5 dB loss over 13.75 - 14.5 GHz.



Features and Benefits

- High isolation and low insertion loss improves link budgets and system fidelity
- Low VSWR provides higher system efficiency
- Wide operating temperature range
- Compact footprint
- Ideal for up-converters

Specifications

Frequency	13.75 – 14.5 GHz
Insertion loss	0.5 dB
Isolation	20 dB
VSWR	1.25 : 1
Power Load	5W
Temperature	-55°C to 85°C
Size	.250" x .15" x .500"