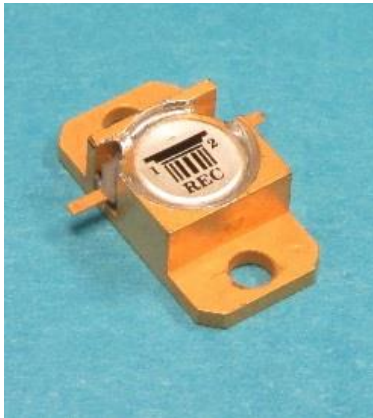
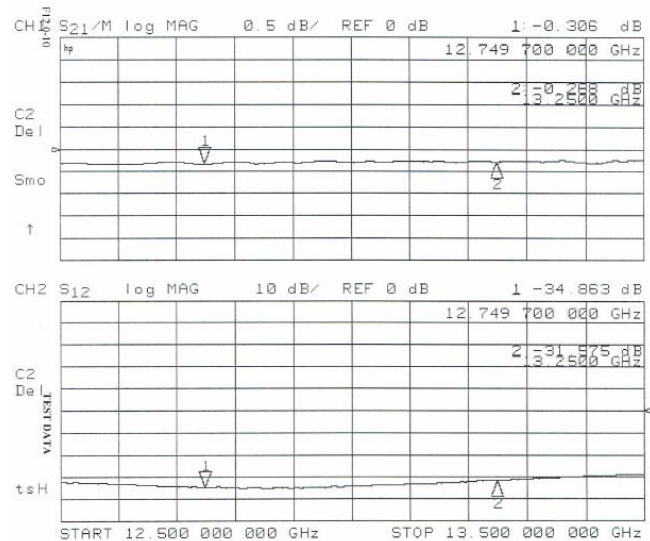
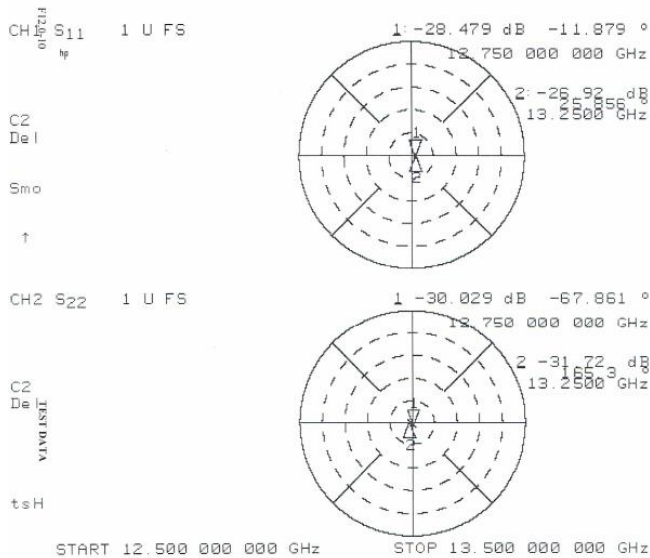


12.75 – 13.25 GHz Drop-in Isolator, Ku-band, R2L9NGV-ROHS



Renaissance's latest Ku-band drop-in Isolator has typical return loss of 23 dB and 0.3 dB loss over 12.75 - 13.25 GHz. With a footprint of just .5" x .25" and power handling of 5W forward and 1W reverse, it is ideal to match RF components with high VSWR.

R2L9NGV-ROHS



Features and Benefits

- Ideal for up-converters
- Low insertion loss improves link budgets
- Low VSWR provides higher system efficiency
- High isolation improves systems fidelity
- Industrial temperature range

Specifications

Frequency	12.75 – 13.25 GHz
Insertion loss	0.5 dB
Isolation	20 dB
VSWR	1.25: 1
Load	1 Watt
Temperature	0°C to 80°C
Size	.500" x .250" x .15"