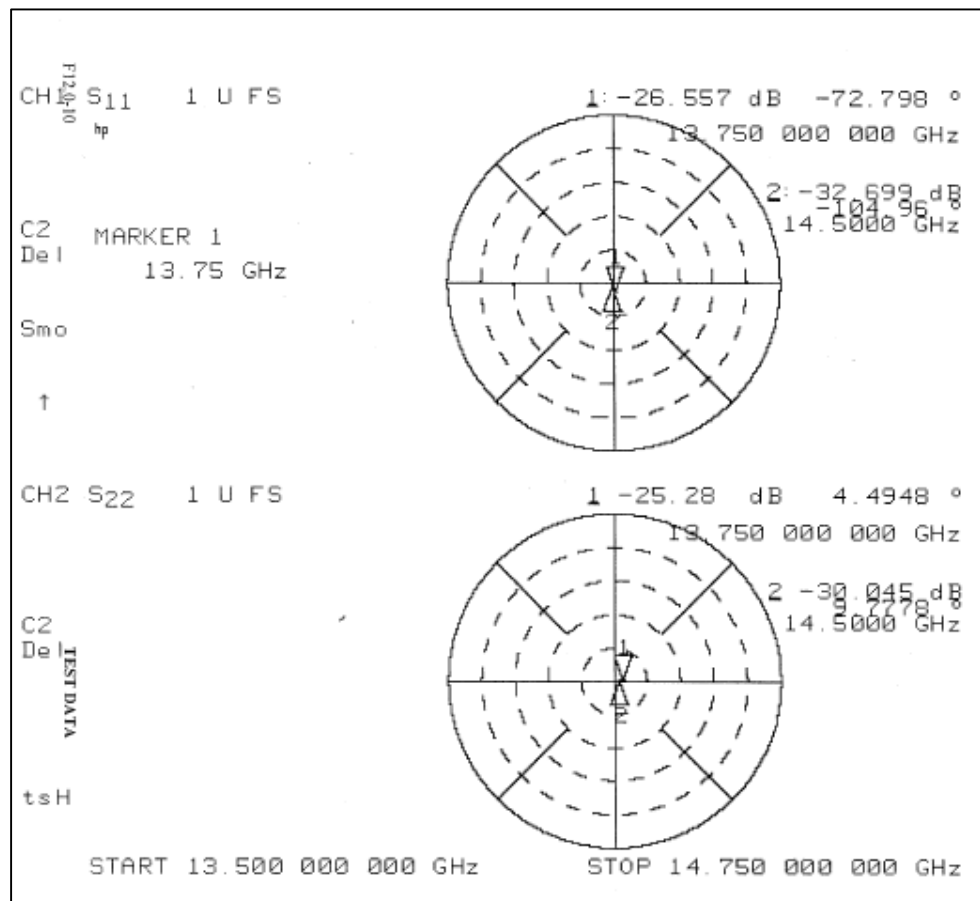


13.75 – 14.5 GHz, Drop-in Isolator, .25 Flange, Ku-band



Renaissance's latest Ku-band drop-in Isolator has typical return loss of 25 dB and 0.3 dB loss over 13.75 - 14.5 GHz. With a footprint of just .5" x .25", it is ideal for compact receiver applications.

2L9NGT



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	13.75 – 14.5 GHz
Insertion loss	0.5 dB
Isolation	20 dB
VSWR	1.25: 1
Load	5 Watts
Temperature	-40°C to 80°C
Size	.500" x .250" x .15"