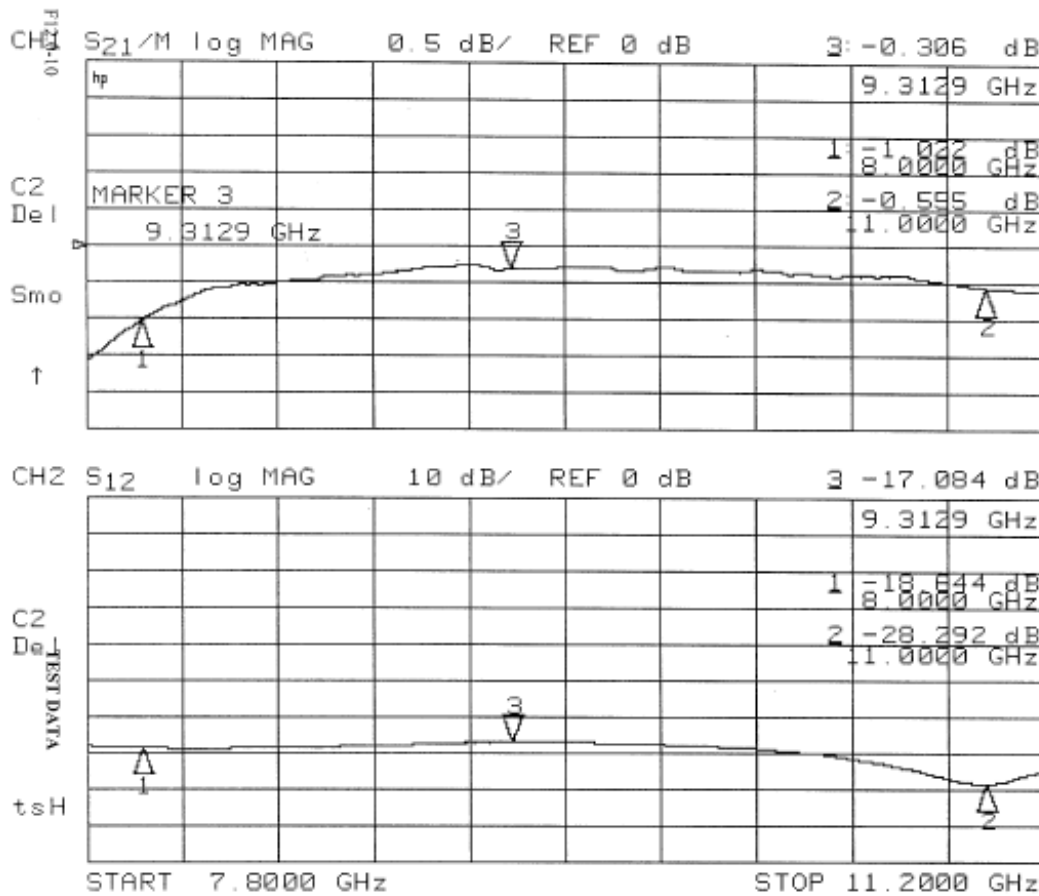


8 – 11 GHz Drop-in Circulator, X-band, 3G8BAE



Renaissance's latest X-band drop-in Circulator has typical return loss of 15 dB and 0.5 dB loss over 8 - 11 GHz. With a footprint of just .475" x .350" and power handling of 25W forward, it is ideal to match RF components with high VSWR.

3G8BAE



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	8 – 11 GHz
Insertion loss	0.5 dB
Isolation	16 dB
VSWR	1.40: 1
Power Forward	25 Watts
Temperature	-40°C to 80°C
Size	.475" x .350" x .180"