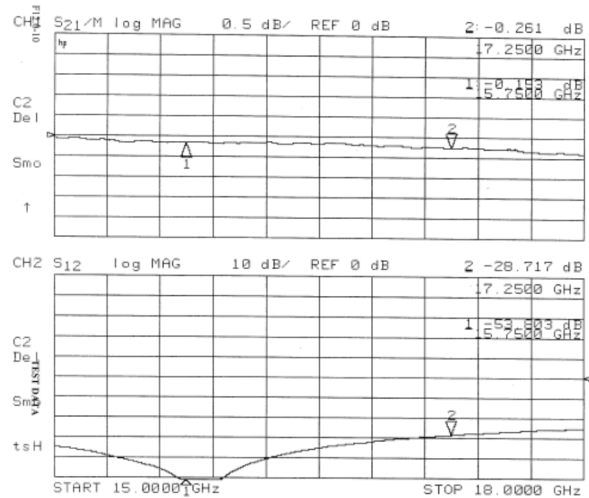
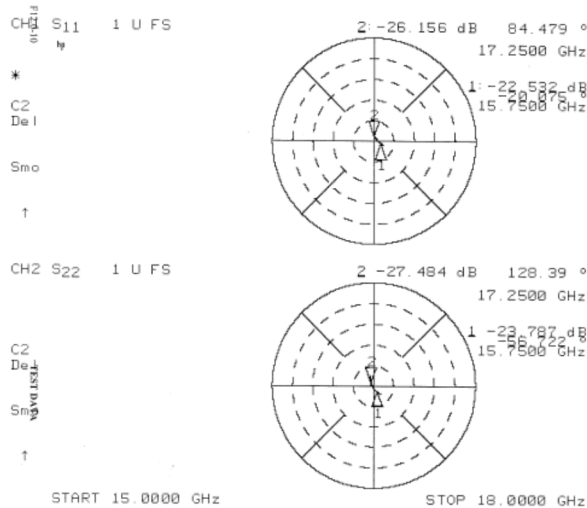


15.75 – 17.25 GHz Drop-in Isolator, Ku Band, 2L9NGU

Looking for a compact, lightweight and reliable drop-in isolator for improving VSWR in a communication link? Renaissance’s 2L9NGU has extremely low loss and high isolation in addition to being lightweight and compact. It is also stable over -40 to 85°C temperature range.



PRODUCT FEATURES AND BENEFITS

- Low insertion loss improves noise figure of the system
- Temperature stability assures performance under extreme environmental conditions
- Lightweight and compact design makes it suitable for aerospace applications
- Low VSWR helps improve systems fidelity

SPECIFICATIONS

Frequency	15.75 – 17.25 GHz
Insertion loss	0.7 dB
Isolation	20 dB
VSWR	1.25 : 1
Termination	5 Watts
Temperature Range	-40°C to 85°C
Storage Temperature	-55°C to 125°C
Size	.500" x .250" x .135"