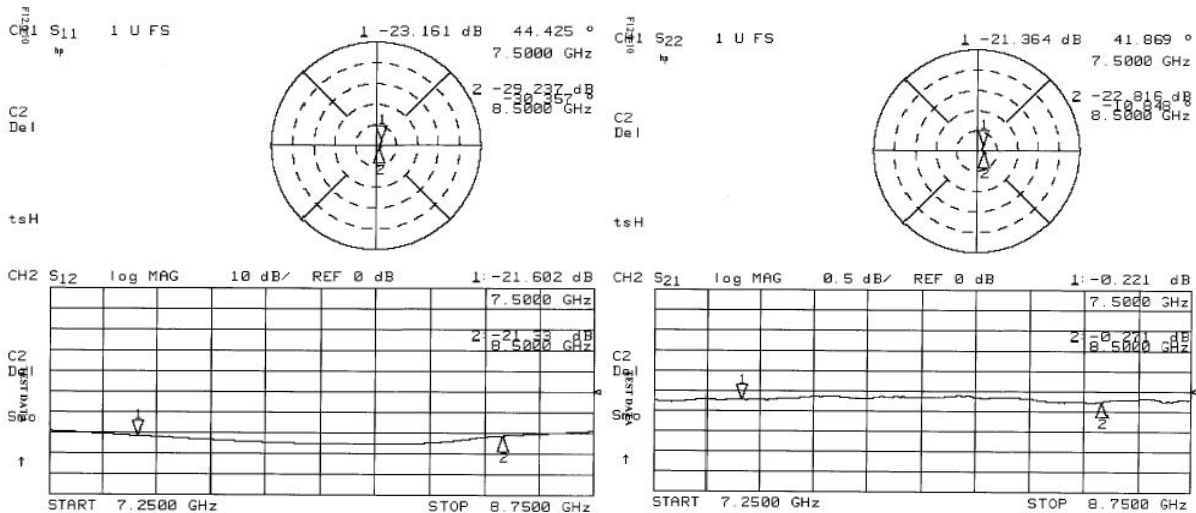


7.5 – 8.5 GHz Coaxial Isolator, C-band, 2A7NFX

Renaissance has designed a new coaxial isolator for C-band radar test applications. Due to its wide frequency range of 7.5 – 8.5 GHz, this isolator provides a better match between active components.



Features and Benefits

- Wide operating frequency band provides better match between active components
- Low loss, high isolation provides better system fidelity
- Wide operating temperature range provides better system stability
- Compact size

Specifications

Frequency	7.5 – 8.5 GHz
Insertion loss	0.5 dB
Isolation	20 dB
VSWR	1.25 : 1
Power AVG	2 Watts
Power FWD	10 Watts
Temperature	-40°C to 85°C
Size	.50" x .62 x .50"