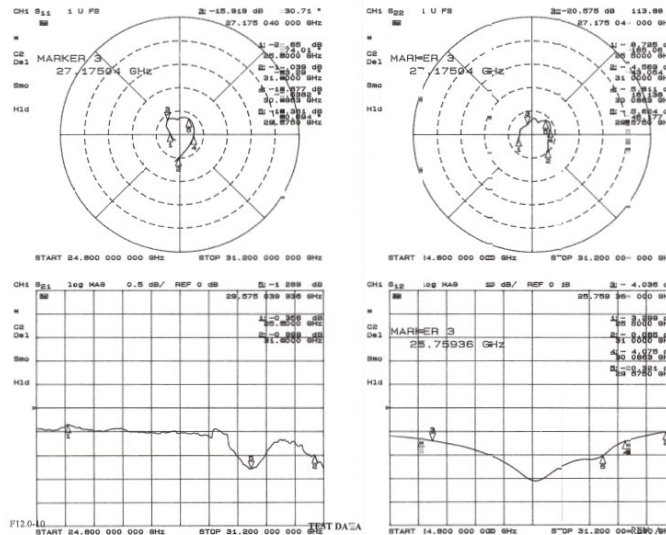




25.5 – 31.0 GHz Coaxial Isolator Ka-Band, 2A9NNW

Renaissance has developed a new broadband coaxial isolator ideal for amplifier protection at Ka-band frequencies. Operating at 25.5 – 31.0 GHz, this isolator can handle 20 W CW power with consistent high performance in isolation and insertion loss.



Features & Benefits

- Broadband Capability
- Ka-Band Frequency
- Industrial Temperature Range
- High Isolation, Low Insertion Loss
- Compact Footprint

Specifications

Frequency Range	25.5 – 31.0 GHz
Isolation	14 dB
Insertion Loss (max)	1.0 dB
VSWR	1.50 : 1
Power	20 W CW
Termination	1 W
Temperature Range	-10° C to 65° C
Size	.500" x .500" x .320"