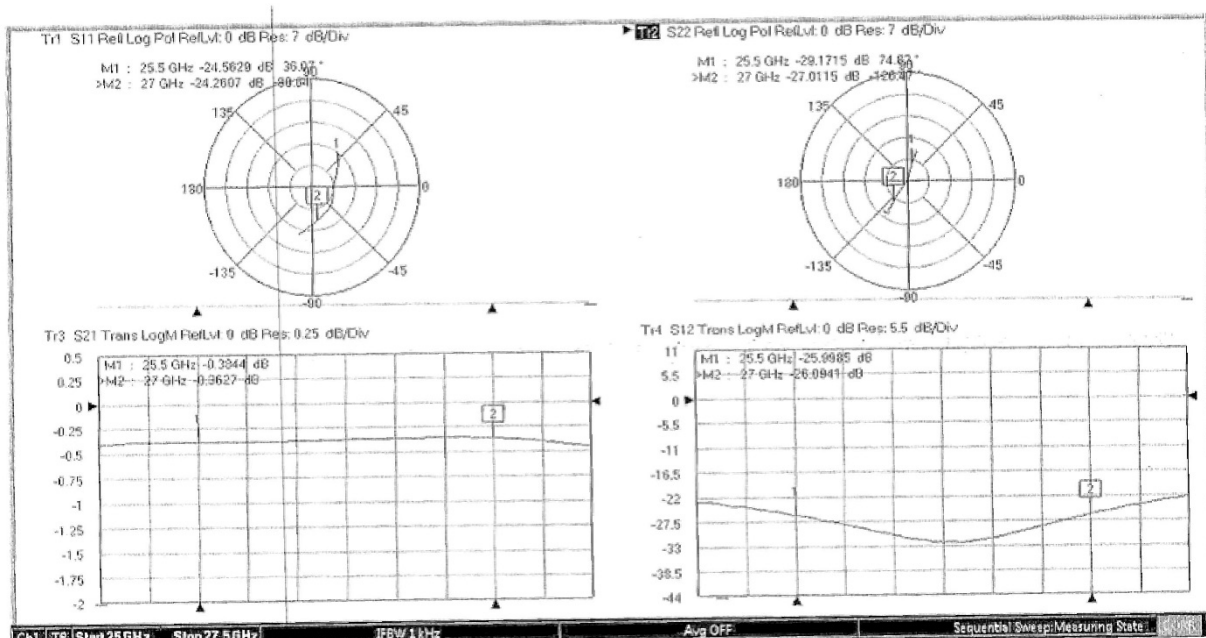


25.5 – 27.0 GHz Coaxial Isolator, K-band, 2A9NHY

Renaissance has designed a 25.5 – 27.0 GHz K-band coaxial isolator for commercial and military SatCom applications. With high EMI shielding, this isolator minimizes interference generation and increases electromagnetic interference tolerance from the environment.



Features and Benefits

- High EMI Shielding
- Temperature stable, with low insertion loss and high isolation
- Ideal for Hi-Rel applications in commercial and military satellites

Specifications

Frequency	25.5 – 27.0 GHz
Insertion Loss	0.5 dB
Isolation	22 dB
Return Loss	22 dB
Power FWD	20W CW
Power REV	2W
Temperature	-30° to 70°C
EMI Shielding	-80 dBc
Size	.580" x .671" x .70"