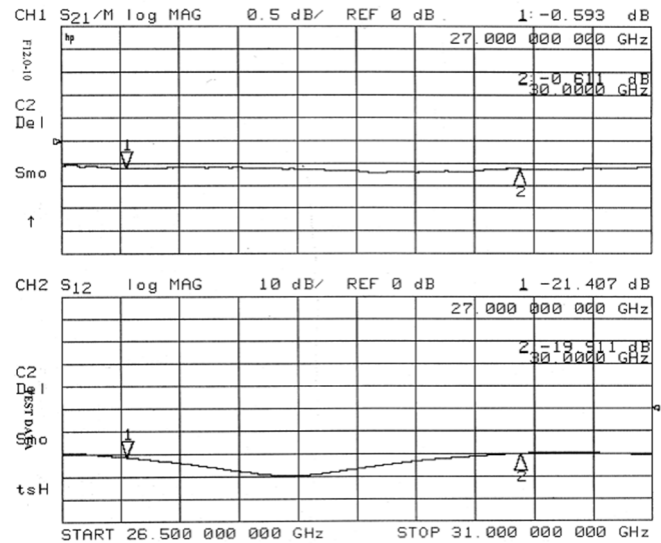
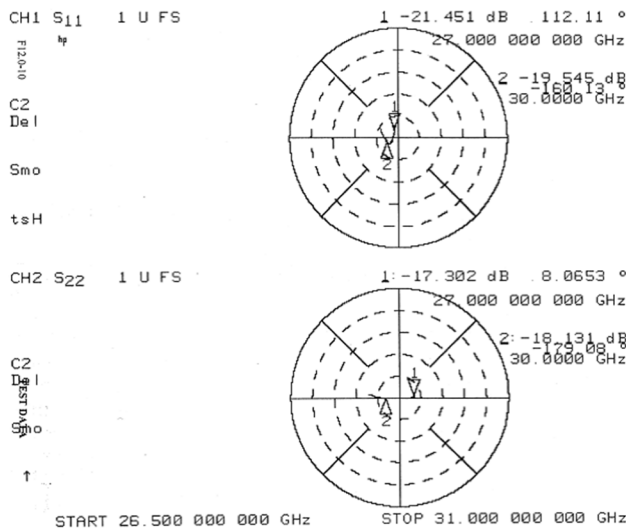




### 27.0 – 30.0 GHz Drop-In Isolator, Ka-band, 2L9NGK-ROHS

For use in satellite communication systems and close-range military radars, Renaissance has designed this 27 – 30 GHz drop-in isolator. This Ka-band isolator, with low insertion loss and high isolation, allows for higher bandwidth communication.



#### Features and Benefits

- Ka-band allows for higher bandwidth communication
- Small footprint
- High isolation, low insertion loss

#### Specifications

Frequency	27.0 – 30.0
Insertion loss	1.0 dB (max) 0.8 dB (goal)
Isolation	16 dB
VSWR	1.35 : 1
Power	1 W
Temp Range	-40°C to +85°
Size	.250" x .500" x .15"