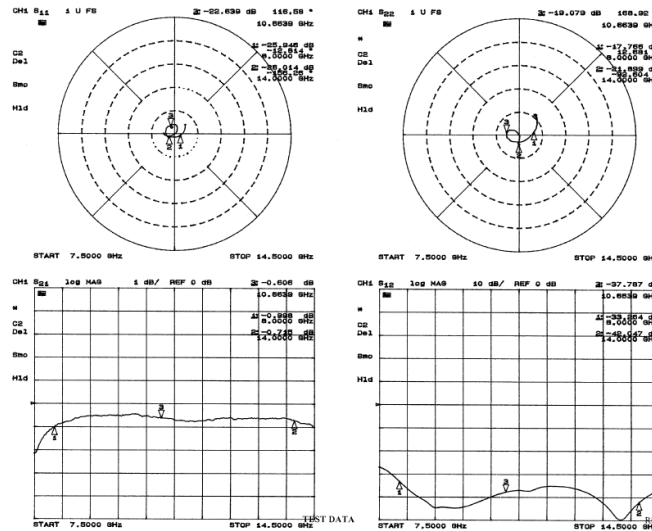


22 – 26 GHz Coaxial Circulator, K-band, 3A9NAE

Looking for a broadband circulator for ultra-wide band radar that detects and tracks objects around an automobile? Renaissance's 3A9NAE operates from 22 to 26 GHz with loss < 0.5 dB and is ideal for range, angle and doppler velocity radars.



Features and Benefits

- Covers both 24 and 25 GHz bands
- Low loss and excellent VSWR
- Compact size
- One unit for multiple radars
- Improves radars noise figure
- Makes system compact and lightweight

Specifications

Frequency	22 – 26 GHz
Insertion loss	0.5 dB
Isolation	18 dB
VSWR	1.29 : 1
RF Power	1 Watt
Temperature	-20°C to 70°C
Size	.55" x .50" x .38"