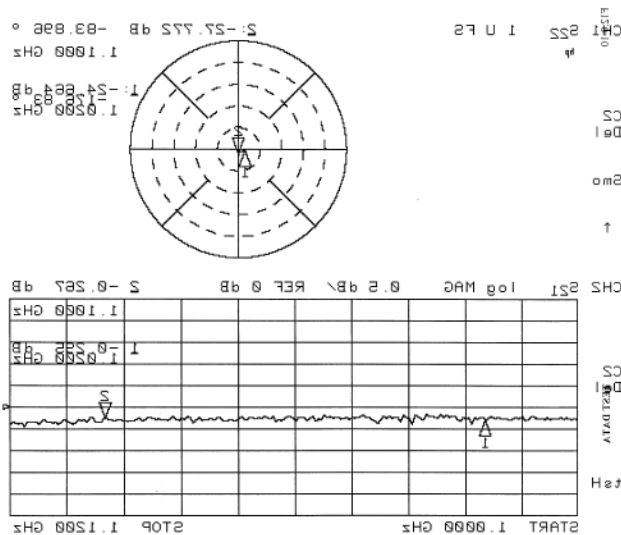




1.02 – 1.10 GHz Coaxial Circulator, L-band, 3A3NBM

Looking for a coaxial circulator for IFF application? Renaissance's 3A3NBM operates over 1.02 – 1.10 GHz and can handle 1.25 KW peak and 100 W average power levels.



Features and Benefits

- Designed for IFF transmit application – no corona or arcing over even @ 10,000 feet
- Low loss improves radar range
- High isolation improves system's fidelity
- Compact size helps reduce system's weight

Specifications

Frequency	1.02 – 1.10 GHz
Insertion loss	0.5 dB
Isolation	20 dB
VSWR	1.25 : 1
Power PK	1.25 KW
Temperature Range	10°C to 40°C
Size	1.67" x 1.50" x 1.01"