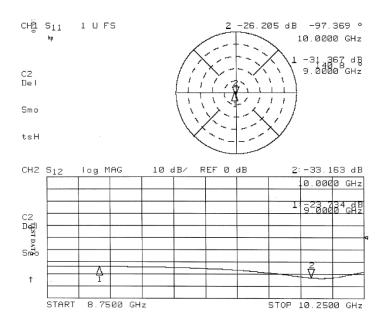






9.0 - 10.0 GHz Coaxial Circulator, X-band, 3A8NAH-ROHS

For X-band radar applications, Renaissance has designed a high power coaxial circulator. Operating in the $9-10~\rm{GHz}$ frequency range, it offers low VSWR while handling 100W of CW power.



Features and Benefits

- High reliability
- High CW power
- Compact size
- Low VSWR

| Frequency | 9 – 10 GHz |
|----------------|--------------------|
| Insertion loss | 0.5 dB |
| Isolation | 20 dB |
| VSWR | 1.25 : 1 |
| Power (CW) | 100 Watts |
| Temperature | 0°C to 60°C |
| Size | .50" x .62" x .50" |

Specifications