27.25 – 28.75 GHz Coaxial Circulator, Ka-Band, 3A9NAN

Ideal for terrestrial VSAT and high definition satellite TV, Renaissance has developed a Ka-band coaxial circulator. Operating at 27.25 – 28.75 GHz, this isolator offers superior insertion loss flatness while maintaining high isolation.

Features and Benefits

- Excellent insertion loss flatness
- Low VSWR for system efficiency
- Ideal for VSAT and high definition satellite applications

Specifications

- Frequency: 27.25 – 28.75 GHz
- Insertion loss: 0.5 dB
- Insertion Loss Flatness: ±0.10 dB
- Isolation: 14 dB
- VSWR: 1.40 : 1
- Termination: 1 Watt
- Temperature: -40°C to 85°C
- Size: .496” x .62” x .49”