

### 17.0 – 22.0 GHz Coaxial Isolators, K-band R2A9NJN and R2A9NJQ

For K-band satellite and radar communications, Renaissance has developed a series of 17 – 22 GHz coaxial isolators. Enabling high-data-rate applications in both military and commercial sectors, they offer low insertion loss, stable power load and a compact size.



#### Features and Benefits

- 2 connector types available with same high quality product performance
- Low insertion loss / high isolation
- Compact size
- Stable power load

#### Specifications

Frequency	17.0 – 22.0 GHz
Insertion loss	0.5 dB
Isolation	16 dB
VSWR	1.30 : 1
Power Load	1 Watt
Temperature	-20°C to 75 °C
Size	.50" x .62" x .50"