



Part number: 2A4NGC-S



## 2.2 - 2.4 GHz, Coaxial Isolator

Designed to meet the challenging requirements of Satellite Communication applications, Renaissance's 2A4NGC-S is a Space Grade, coaxial isolator that operates in S-band with optimized loss and 20W of forward power and 50W of reverse power levels.

### Features and Benefits

- Low outgassing
- Radiation hardened
- Low loss assures good system fidelity
- Temperature stability allows for performance under extreme conditions
- S-Para data and DXF models available

### Contact Us

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### Specifications

Frequency	2.2 - 2.4 GHz
Insertion loss	0.4 dB
Return Loss	20 dB (Min)
Isolation	20 dB (Min)
Power	20W FWD CW (Min) 50W Reverse
Temperature	-25°C to 85°C
Size	1.5" x 1.65" x 1.0"