Coaxial Isolator, S-band, 2A4NFJ

Renaissance’s new S-band coaxial isolator 2A4NFJ is designed for low loss and reflected power handling of 10W operating between -20°C to 65°C. It has field replaceable connectors to help install through pressure chamber walls.
Features and Benefits

- Low loss, High Isolation helps improve system fidelity
- 10 Watt reflected power handling increases systems reliability
- Compact size
- Designed to protect power amplifiers

Specifications

- Frequency: 2.2 – 2.6 GHz  2.5 – 2.535 GHz
- Insertion loss: 0.4 dB  0.2 dB
- Isolation: 20
- VSWR: 1.25: 1
- Termination: 10 Watts
- Temperature: -20°C to 65°C
- Size: 1.12” x 1.30” x .53”