

# Coaxial Isolator up to 2 GHz | N-Type Connectors



## TECHNICAL SPECIFICATIONS

- **Frequency Range**  
0.8 – 2.0 GHz
- **Insertion Loss**  
≤ 1.3 dB
- **VSWR**  
≤ 1.6
- **Reverse Power Handling**  
up to 20 W
- **Circulation Direction**  
Clockwise
- **Characteristic Impedance**  
50 Ω
- **Isolation**  
≥ 13 dB
- **Forward Power Handling**  
up to 100 W
- **Connectors**  
N Male to N Female

## APPLICATIONS

Wireless Infrastructure: Base station systems and communication networks requiring signal protection

Amplifier Protection: High-power amplifier (HPA) and low-noise amplifier (LNA) protection circuits

Defense & Radar: RF subsystems in radar and defense-grade applications

Test & Measurement: Laboratory configurations and RF signal conditioning networks