

Coaxial Isolators up to 40 GHz



TECHNICAL SPECIFICATIONS

- **Frequency Range**
Up to 40 GHz with multiple standard band options
- **Architecture**
Dual junction isolators for enhanced performance and reliability
- **Form Factors**
Drop-in configurations up to 26.5 GHz; SMT variants up to 15 GHz
- **Connectors**
SMA and industry-standard coaxial interfaces
- **Power Handling**
High-power variants available for transmitter applications
- **Performance**
Low insertion loss and return loss characteristics

APPLICATIONS

5G/6G Infrastructure: Protection of RF front-end components in base station amplifiers and receiver chains

SATCOM Systems: Reliability enhancement in satellite communication transceivers

Defense & Radar: Isolation in military RF systems requiring high reliability

Test & Measurement: Equipment protection during antenna characterization and lab testing