

# Right Angle Coax Adapters up to 50 GHz



## TECHNICAL SPECIFICATIONS

- **Frequency Range**  
DC to 50 GHz
- **Connector Types**  
2.4mm, 2.92mm, SMA, TNC, BNC, N-type, SC 7-16 DIN
- **Configuration**  
90-degree right angle design
- **Impedance**  
Controlled impedance matching with minimal VSWR
- **Performance**  
Low insertion loss across operating frequency band
- **Form Factor**  
Compact design for integration into restricted PCB layouts

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## APPLICATIONS

**5G/6G Network Infrastructure:**  
Base station components,  
antenna feed networks, and  
transceiver module  
interconnection

**SATCOM Systems:** Ground  
station equipment and uplink/  
downlink configurations  
requiring right-angle routing

**Defense & Aerospace:** Radar  
systems, electronic warfare,  
and avionics RF interconnection

**Test & Measurement:** Vector  
network analyzers, spectrum  
analyzers, and signal generator  
setups in laboratory  
environments

**mmWave Research:** Millimeter-  
wave imaging and  
communication prototypes