

Directional Coupler up to 67 GHz



TECHNICAL SPECIFICATIONS

- **Frequency Range**
1-67 GHz
- **Coupling Options**
10 dB, 20 dB, and 30 dB configurations
- **Power Handling**
20 Watts continuous
- **Connector Type**
1.85mm female connectors
- **Performance**
Maintains directivity and coupling flatness across entire frequency span

APPLICATIONS

5G and 6G Networks: Signal monitoring in base station RF chains and beam-steering arrays

Satellite Communications: Power measurement and signal extraction in uplink/downlink paths

Defense and Aerospace: Electronic warfare and radar signal analysis systems

Test and Measurement: Laboratory characterization of amplifiers and RF components up to 67 GHz