

Couplers up to 67 GHz



TECHNICAL SPECIFICATIONS

- Directional Couplers up to 67 GHz with power handling up to 500 W – ideal for signal monitoring and precise power measurement
- Dual Directional Couplers up to 67 GHz up to 1500 W – robust solution for bidirectional signal acquisition in complex RF systems
- 3dB Hybrid Couplers up to 40 GHz (90° and 180° versions) – balanced signal distribution with minimal insertion loss and high isolation
- Low VSWR and high linearity for reliable system integration

APPLICATIONS

SATCOM and satellite communication systems

Defense and military radar technology

5G/6G network infrastructure

ADAS and automotive radar

RF test and measurement (HPA, LNA, VCO characterization)

Signal processing and FMCW/ CW applications