

DC-Blocks up to 110 GHz



TECHNICAL SPECIFICATIONS

- Frequency range up to 110 GHz for modern mmWave and THz applications
- Low insertion loss and high return loss (VSWR-optimized)
- High power handling up to 100 W – ideal for HPA and high-voltage applications
- Coaxial design with standardized connectors (SMA, SSMA, 2.4 mm, 1.85 mm)
- Reliable long-term stability under extreme thermal conditions

APPLICATIONS

Telecommunications and 5G/6G infrastructure

SATCOM and Defense systems

High-frequency test and measurement and laboratory equipment

ADAS and radar systems (automotive)

LNA, VCO, and PLL protection circuits in transceivers