

DC-Blocks up to 18 GHz



TECHNICAL SPECIFICATIONS

- **Frequency Range**
0.01 to 18 GHz continuous bandwidth
- **Power Handling**
100 Watts continuous
- **DC Isolation**
200 V DC blocking performance
- **Connectors**
N-type (male and female configurations)
- **Customization**
Custom design variants available for specialized applications
- **Extended Range**
DC-blocks available up to 110 GHz for higher frequency bands

APPLICATIONS

5G/6G & Telecommunications:
Infrastructure deployment and
testing systems for next-
generation wireless networks

SATCOM: Ground stations and
satellite communication
terminals requiring DC isolation

Defense & Aerospace: Military
RF systems and broadband
amplifier chains

Test & Measurement: RF
laboratories, microwave
instrumentation, and
characterization setups