

Filters up to 67 GHz



TECHNICAL SPECIFICATIONS

- Bandpass Filters up to 67 GHz – Targeted frequency selection with steep roll-off for out-of-band signal suppression
- High Pass Filters up to 67 GHz – Transmission of higher frequency bands with sharp stopband attenuation
- Low Pass Filters up to 40 GHz – Protection against aliasing and RF interference in downlink and baseband systems
- Band Reject / Notch Filters up to 18 GHz – Precise elimination of individual interference frequencies while preserving adjacent bands
- Diplexers and Multiplexers up to 40 GHz – Integration of multiple filter characteristics for multi-band architectures
- Custom Solutions – Tailored filter designs to meet specific impedance, VSWR, and power requirements

APPLICATIONS

SATCOM and RF test systems with extended Frequency Range requirements

5G/6G infrastructure and advanced radar frontends

Defense and avionics receivers with high EMI immunity

HPA/LNA protection and signal chain optimization

Pulsed/CW radar systems with demanding bandwidth specifications