

Filters up to 400 GHz



TECHNICAL SPECIFICATIONS

- Frequency range up to 400 GHz (bandpass filters WR19–WR2.8)
- **Multiple filter types**
bandpass, highpass (up to 330 GHz), lowpass (up to 140 GHz), bandstop (up to 140 GHz)
- Precise passband characteristics with steep rejection slopes
- Low VSWR values and reduced phase dispersion
- Robust waveguide construction for mechanical stability
- Custom designs available to specification

APPLICATIONS

SATCOM and aerospace communications

5G/6G network infrastructure and test equipment

Defense and military systems (Mil-Spec available)

Automotive ADAS and radar systems

Scientific and laboratory test and measurement

High-frequency HPA and LNA integration systems