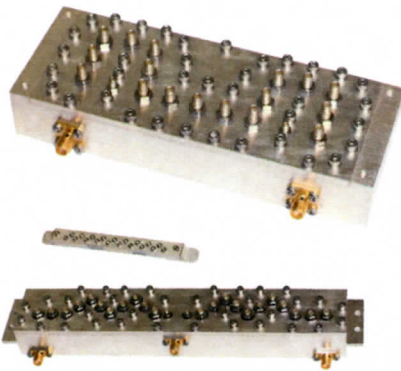


ETG Canada offers waveguide and cavity filters which are designed and manufactured to meet each specific customer's unique requirements. Bandpass, highpass, lowpass, bandreject, harmonic reject, harmonic absorptive and high power transmit filters are among the many filter types we offer our customers. No matter how large or small the requirement, it is our mission to produce products of the highest quality while delivering exceptional performance. We develop filters for a range applications which include: Satcom, Radar, Telecom and Air Traffic Control. Whether indoor or outdoor, low power or high power, commercial or military, contact ETG Canada with your filter specifications.



Features

- Low Insertion Loss
- High Rejection
- Indoor / Outdoor
- Pressure Sealed Designs
- High Power Designs
- Waveguide or Coax
- Wide Range of Waveguide Sizes

Specifications

- Frequencies: up to 50 GHz
- Insertion Loss: 0.05dB
- Rejection: -120dB
- Return Loss: as low as -28dB
- Power: 3.1 kW
- Number of Sections: 2 to 22
- Connectors: WR22 to WR650

Typical performance SatCom Tx Filter
(S21, S11 Vs. Frequency)

