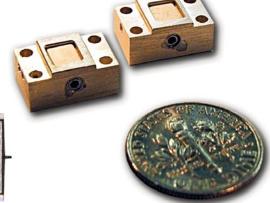
Miniature High Frequency Bandpass Filters

♦ Features:

- High Center Frequency Ku, K and Ka Bands
- Small Size Significantly Smaller than Cavity or Waveguide Filters
- Broadband Response
- PCB Mount

Close up of printed structure





♦ Specifications:

Center Frequency: 18 GHz to 36 GHz

Bandwidth: 5% to 25%

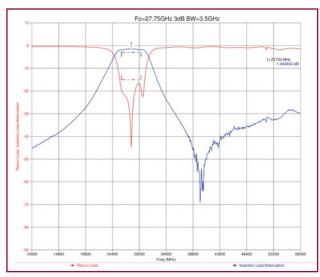
Filter order: 3 to 7 Sections, Chebyshev Response

Insertion Loss: Less than 3 dB, Dependent on Filter Order and Bandwidth

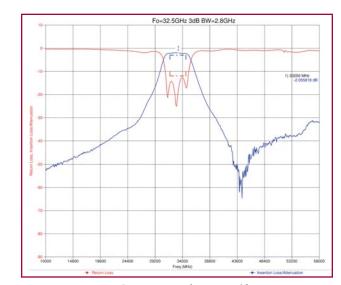
Contact factory for Specific Requirements

♦ Applications:

- Military Radar, Communications, Telemetry, ECM
- Satellite Communications
- Commercial EMI/EMC Test Systems



27.75 GHz Bandpass Filter



32.5 GHz Bandpass Filter

