



Specifications:

- Cryogenic High Cut-Off Frequency Infrared Filter
- Insertion loss less than 2 dB @ 6 GHz (typical)
- Return loss 20 dB typical (see plots below)
- Based on magnetically loaded dielectric absorber
- Eccosorb CR 110
- Impedance: 50  $\Omega$
- Capable of operation at 10 mK
- Connectors: SMA F short on both sides
- Housing Gold Plated OFHC Copper
- Length: 1.4 inches



Typical Frequency Response:

