QMC-CRYOIRF-003-S QuantumMicrowave.com

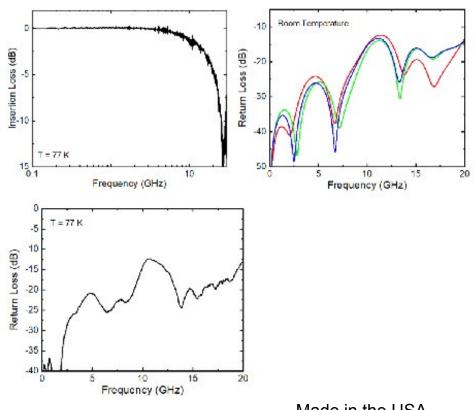


Specifications:

- High Cut-Off Frequency Infrared Filter
- Insertion loss typically 1 dB @ 10 GHz @ 77 K
- Return loss up to 9 GHz better than 15 dB (typical)
- Based on magnetically loaded dielectric absorber Eccosorb CR 110
- Length of absorber in filter: 6 mm
- Length: 1.23 inches
- Impedance: 50 Ω
- Capable of operation at 10 mK
- Connectors: SMA F both sides

Typical Frequency Response:





Made in the USA Sales@QuantumMicrowave.com