

Cryogenic Band Pass Filter

P/N: QMC-CRYOBPF-0407

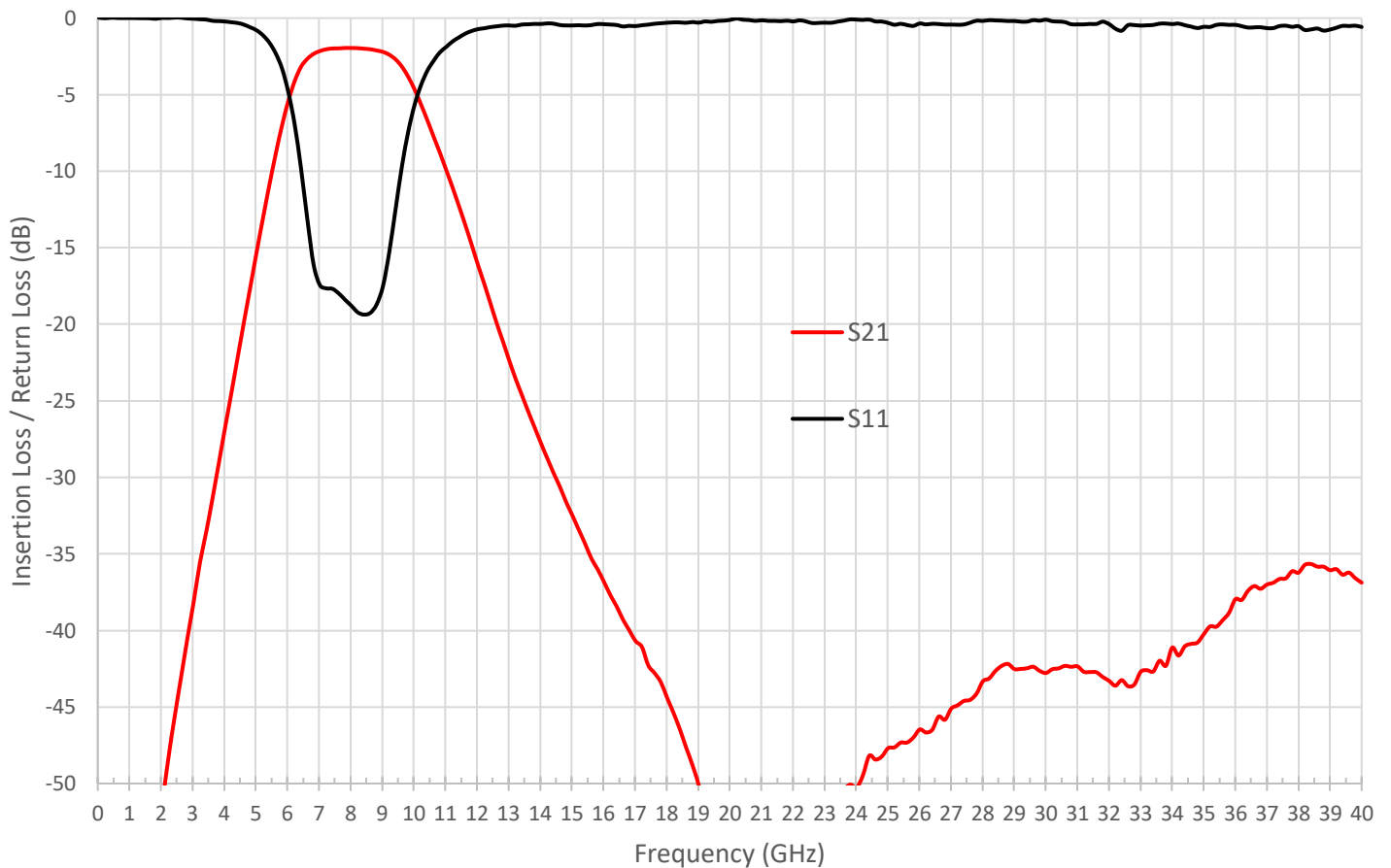


This filter is designed for cryogenic and room temperature operation. Constructed out of high quality gold plated OFHC Copper for cryogenic use down to 10 mK.

- High out of Band Rejection
- Low Insertion Loss
- Compact design
- Cryogenic functionality

Parameter	Specification	Notes
Pass Band	4 to 7.25 GHz	
20 dB Rejection	2.2 GHz & 11.1 GHz	
Insertion Loss	2.0 dB	
Return Loss	15 dB	
Connectors In/Out	SMA (F/M)	Non-Magnetic
Housing Material	OFHC Cu / Gold Plated	Non-Magnetic

Room Temperature Measured Data



Outline Drawing

