



Cryogenic Band Pass Filter

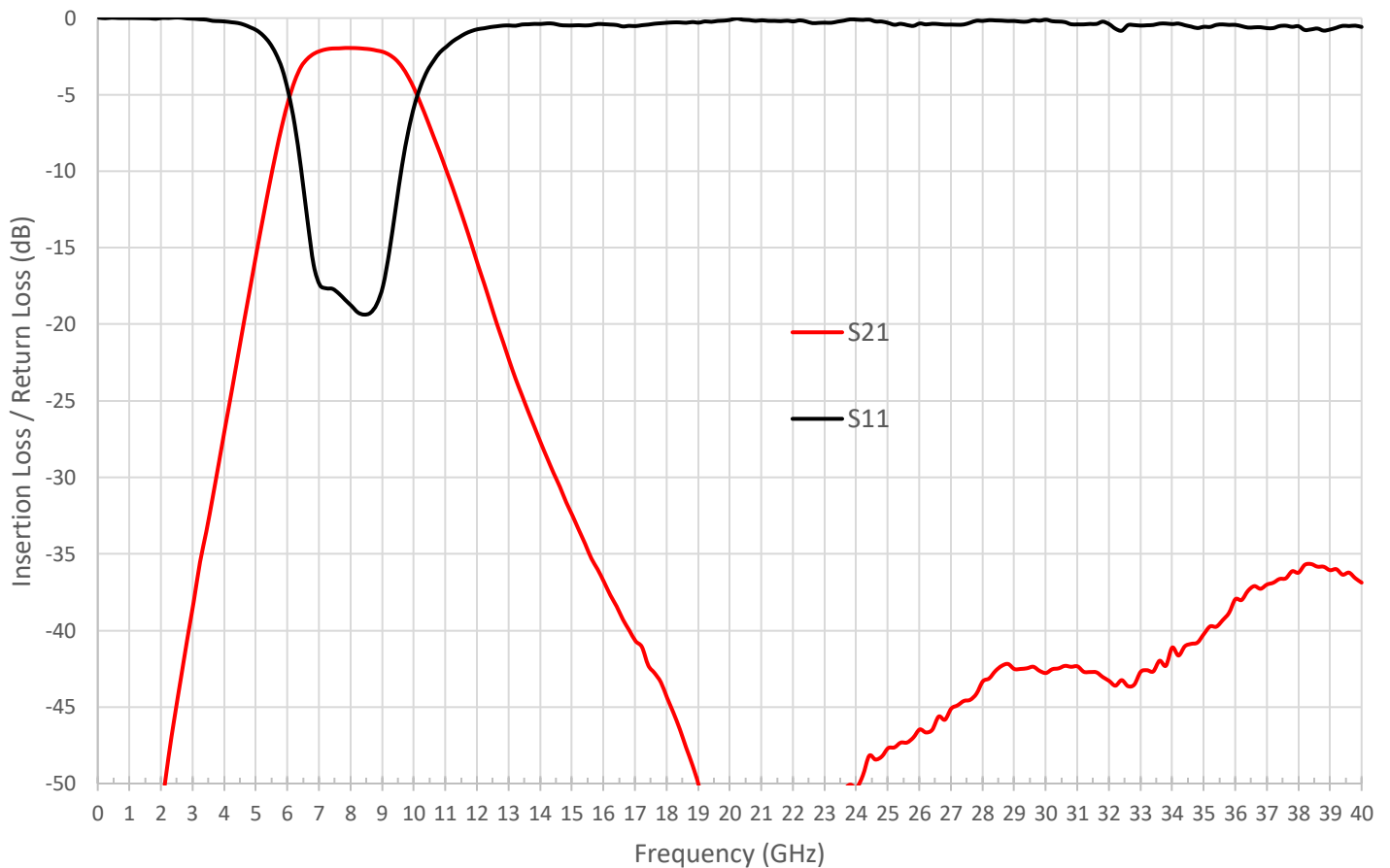
P/N: QMC-CRYOBPF-0709

This filter is designed for cryogenic and room temperature operation. Constructed out of high quality gold plated OFHC Copper for cryogenic use down to 4K.

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

Parameter	Specification	Notes
Pass Band	7.1 to 8.5 GHz	
20 dB Rejection	4.5 GHz & 12.8 GHz	
Insertion Loss	2.0 dB	
Return Loss	15 dB	
Connectors In/Out	SMA (F/M)	
Housing Material	OFHC Cu / Gold Plated	

Room Temperature Measured Data



Outline Drawing

