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# Cryogenic Low Pass Filter

P/N: QMC-CRYODRBPf-2237

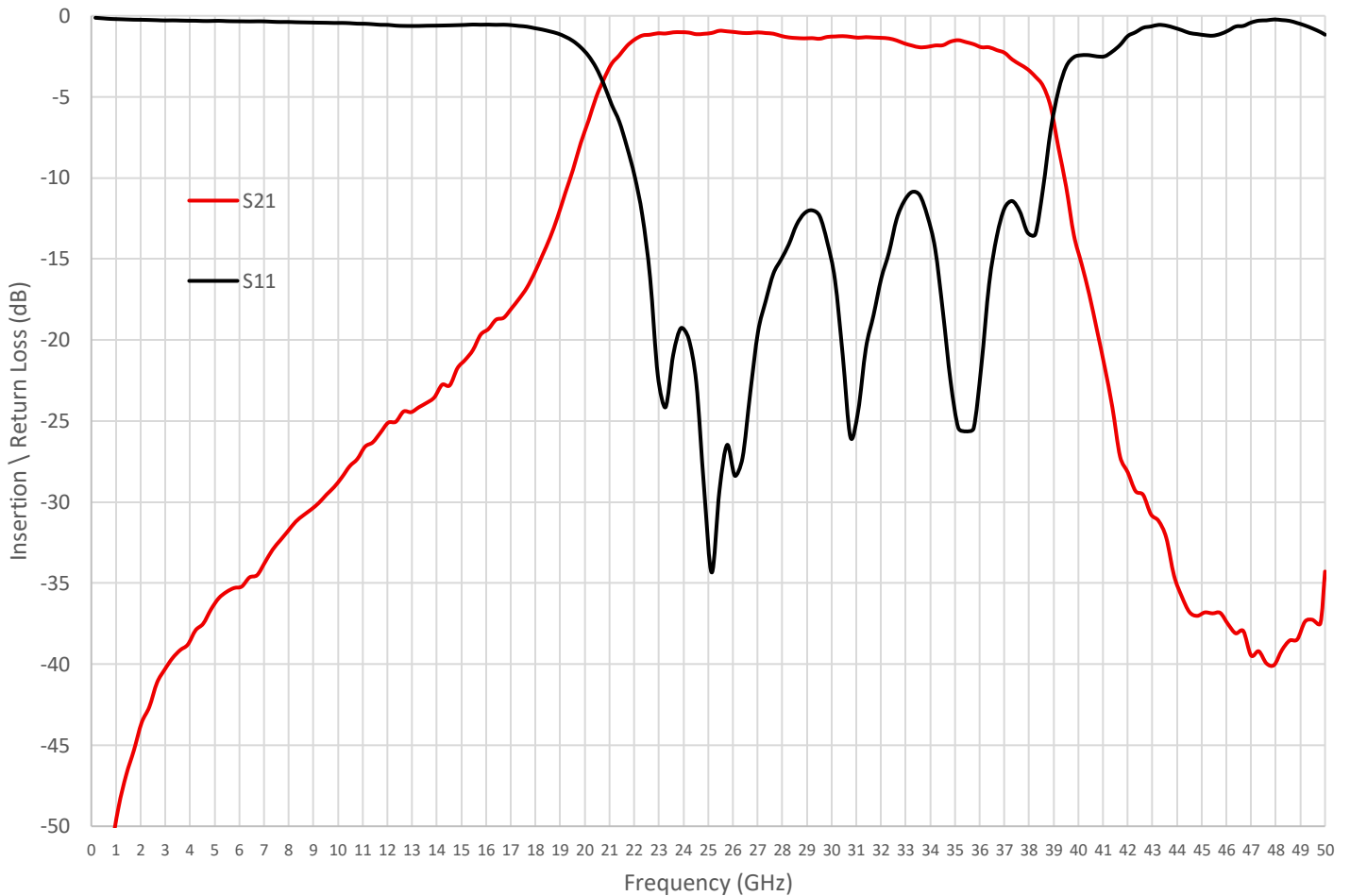


This non-magnetic filter is designed for cryogenic and room temperature operation. Constructed out of high quality gold plated OFHC Copper for cryogenic use down to 4K.

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

Parameter	Specification	Notes
Pass Band	22 to 37 GHz	
30 dB Rejection	<9.15 GHz & >42.85	20 dB @ 15.7 GHz and 40.9 GHz
Insertion Loss	1.85 dB	
Return Loss	15 dB	
Connectors In/Out	2.92mm (F/M)	Non-magnetic
Housing Material	OFHC Cu / Gold Plated	Non-magnetic

## Measured Data



Outline Drawing

