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## Cryogenic Low Pass Filter

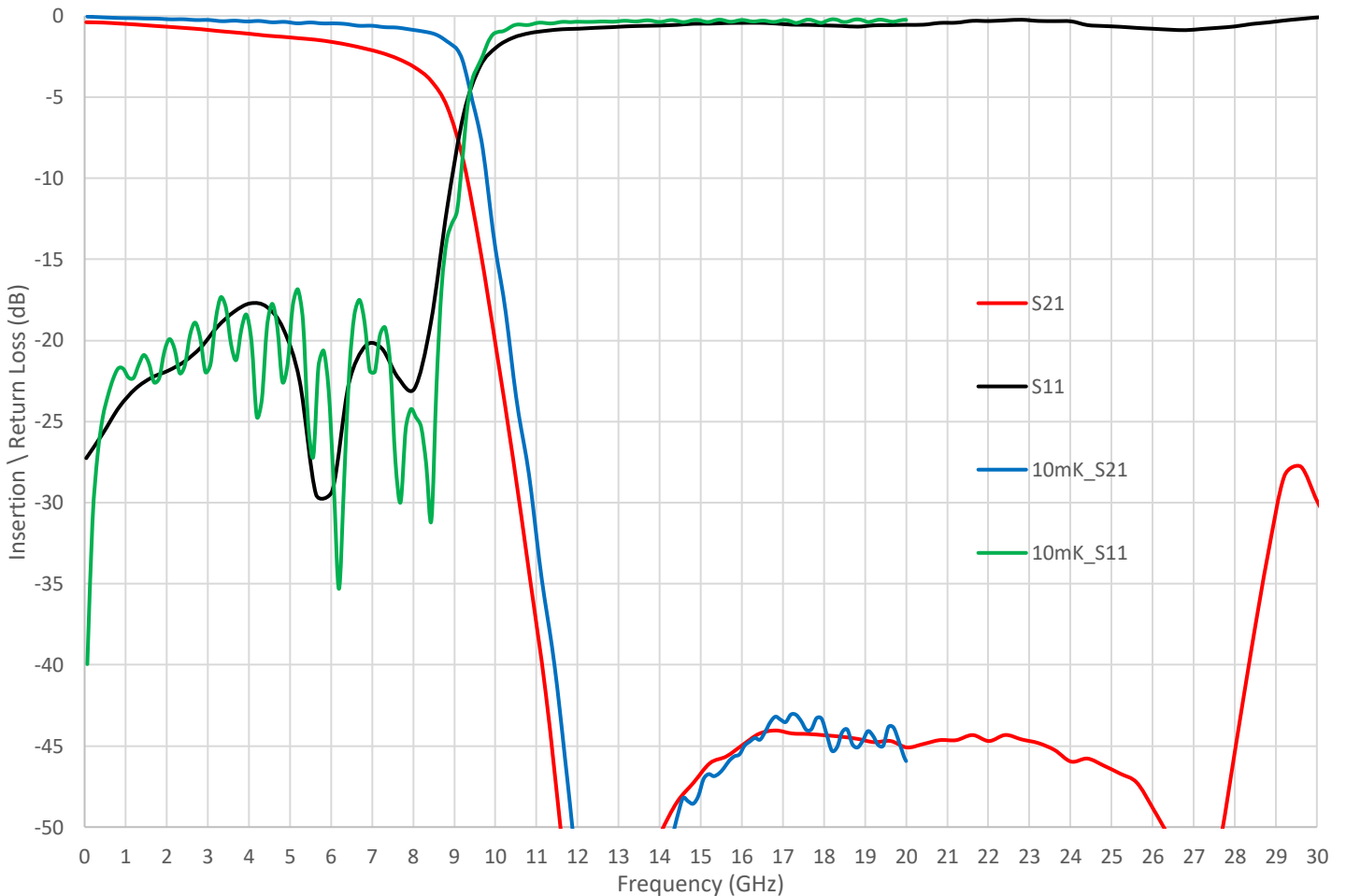
**P/N: QMC-CRYODRLPF-090**

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 10 mK.

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

Parameter	Specification	Notes
Pass Band	<9.1	
40 dB Rejection	>11.45 GHz	20 dB >10.35 GHz
Insertion Loss	0.75 dB	
Return Loss	20 dB	
Connectors In/Out	SMA (F/M)	Non-magnetic
Housing Material	OFHC Cu / Gold Plated	Non-magnetic

### Measured Data



### Outline Drawing

Quantum Microwave Components Phone 857-499-0071

