

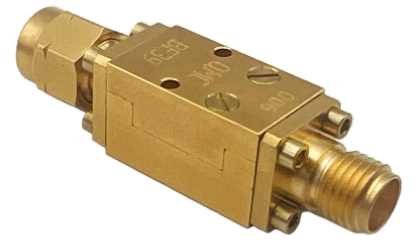


www.QuantumMicrowave.com

## Cryogenic Low Pass Filter

P/N: QMC-CRYODRLPF-006

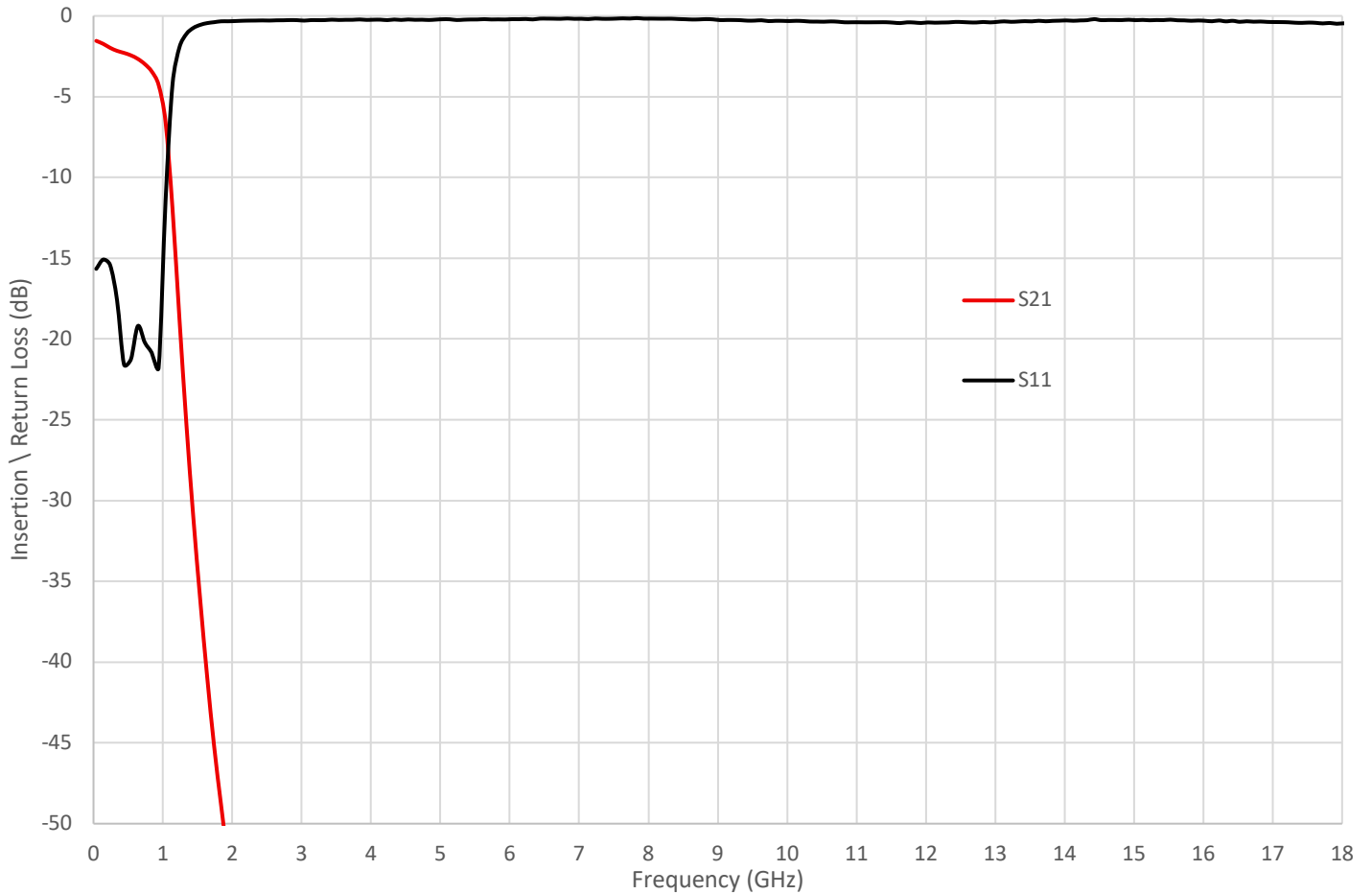
This non-magnetic filter is designed for cryogenic and room temperature operation. Constructed out of high quality gold plated OFHC Copper for cryogenic use down to 4K.



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

Parameter	Specification	Notes
Pass Band	Up to 600 MHz	
40 dB Rejection	1.65 to 18.0 GHz	>20 dB @ >1.3 GHz
Insertion Loss	2.25 dB	<1 dB cryogenically
Return Loss	18 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

