



Cryogenic Low Pass Filter

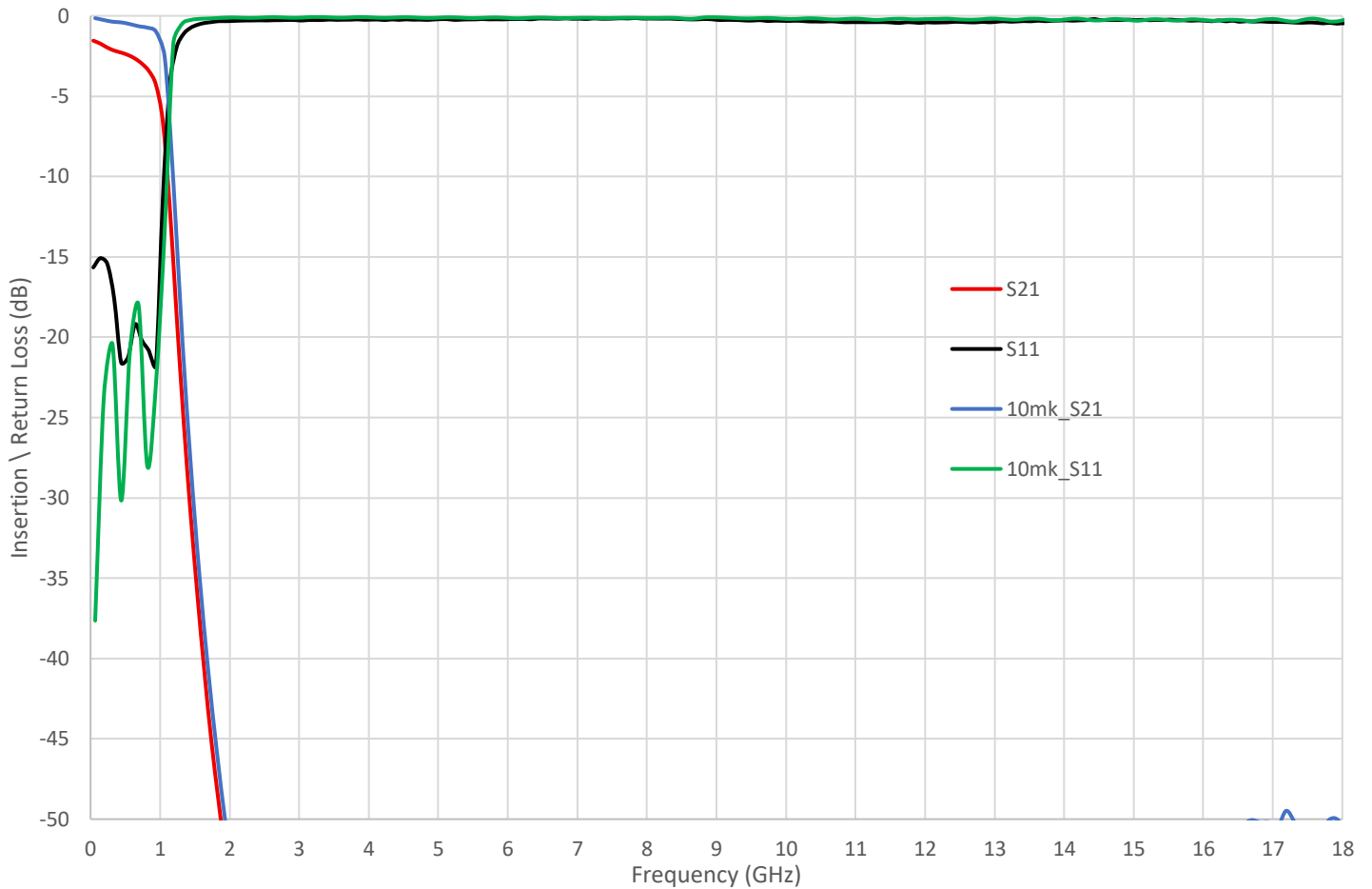
P/N: QMC-CRYODRLPF-006

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 10 mK.

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

Parameter	Specification	Notes
Pass Band	Up to 1000 MHz	
40 dB Rejection	1.7 to 18.0 GHz	>20 dB @ 1.35 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

