



## Cryogenic High Pass Filter

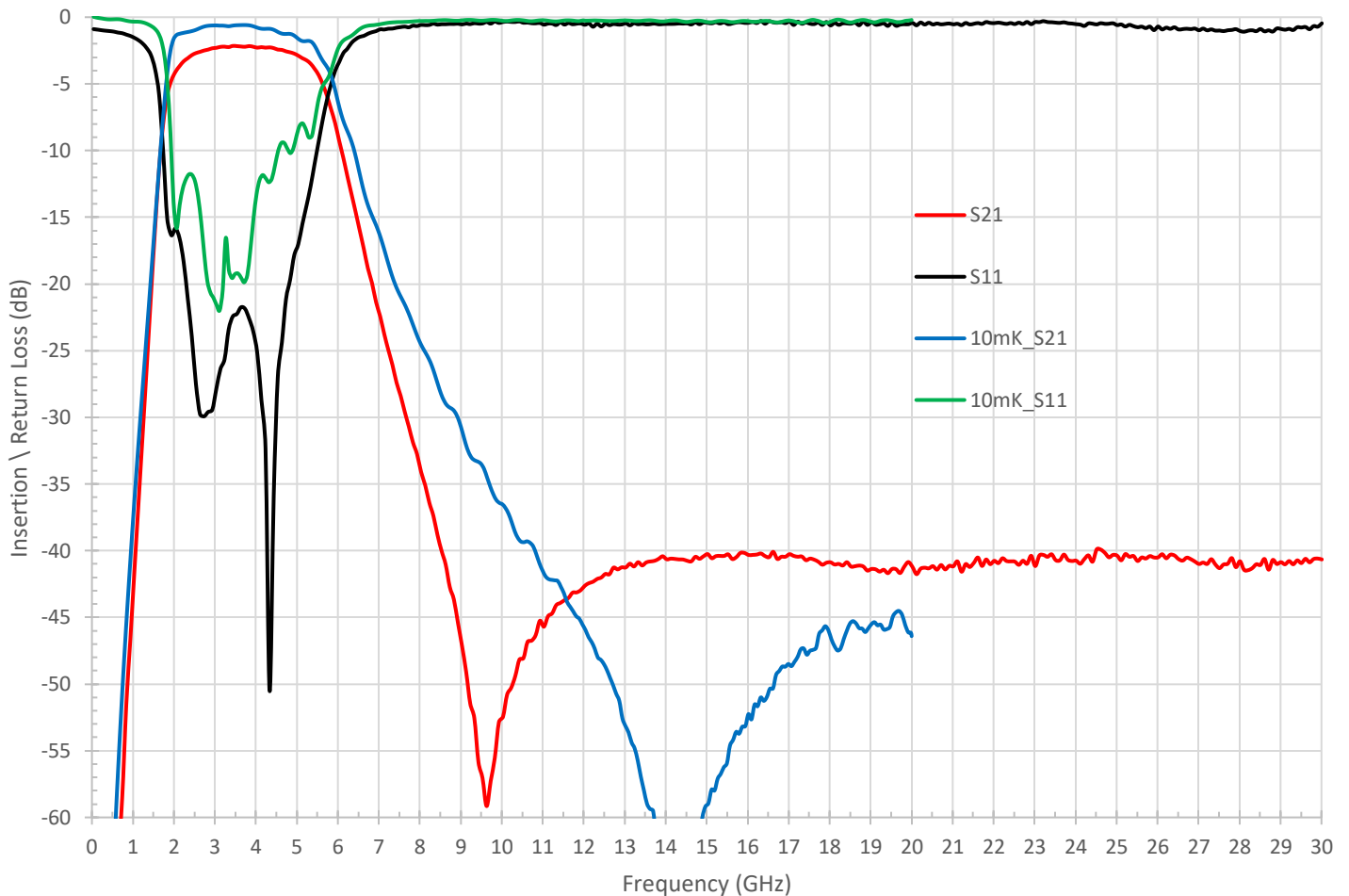
**P/N: QMC-CRYOBPF-0305**

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	2.5 to 5 GHz	
20 dB Rejection	>1.4 GHz and <7.5 GHz	
Insertion Loss	1.0 dB	
Return Loss	15 dB	
Connectors In/Out	SMA (F/M)	Non-magnetic
Housing Material	OFHC Cu / Gold Plated	Non-magnetic

### Measured Data



Outline Drawing

