

## Cryogenic Deep Rejection Low Pass Filter

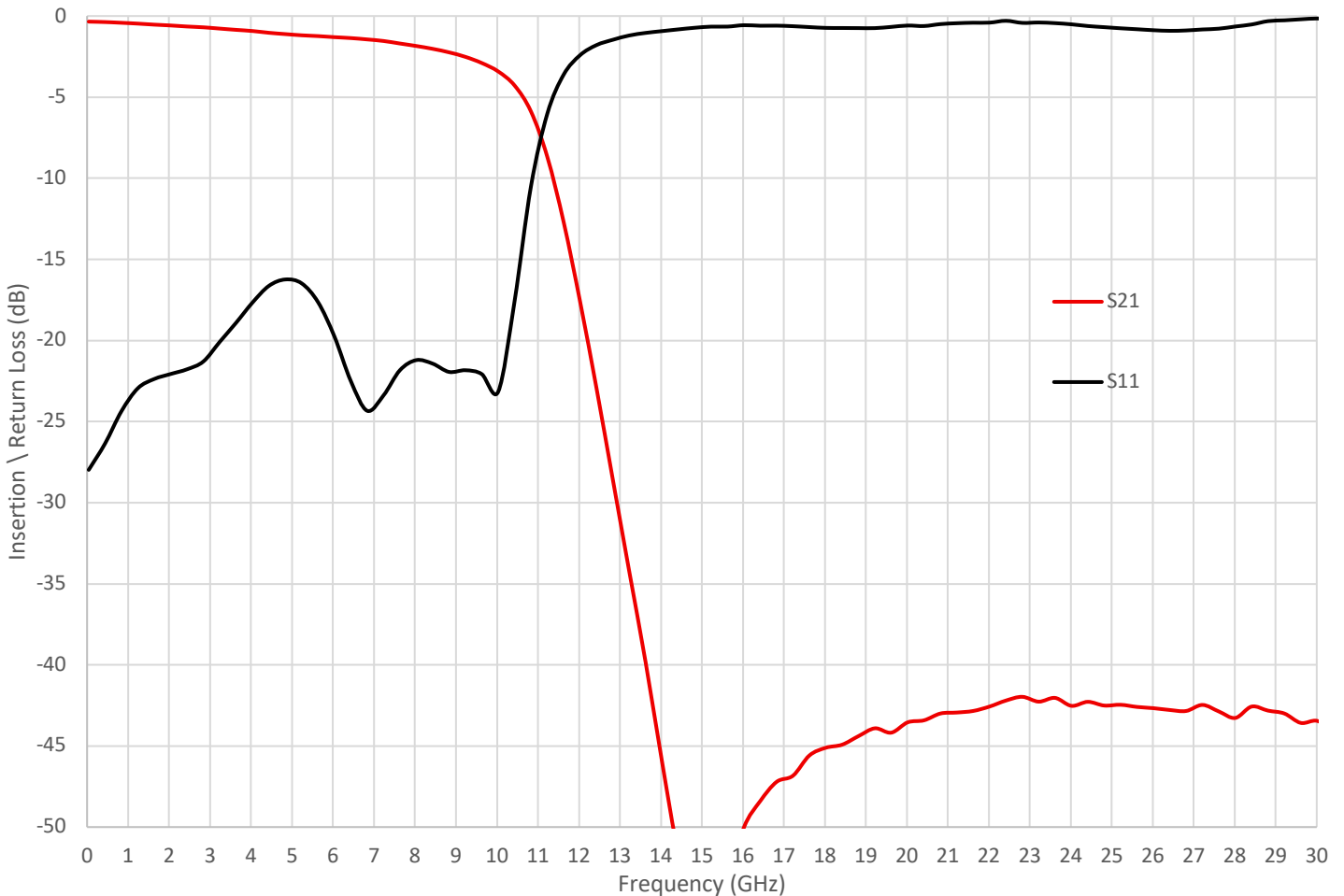
**P/N: QMC-CRYODRLPF-092**

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.

- > 40 dB High out of Band Rejection
- Low Insertion Loss
- Compact design
- Cryogenic functionality

Parameter	Specification	Notes
Pass Band	Up to 9.25 GHz	
20 dB Rejection	12.25 to 26.5 GHz	40 dB @ 13.75 GHz
Insertion Loss	2.0 dB	
Return Loss	18 dB	
Connectors In/Out	SMA (F/M)	Non-magnetic
Housing Material	OFHC Cu / Gold Plated	Non-magnetic

### Measured Data



### Outline Drawing

