

Cryogenic Deep Rejection Low Pass Filter

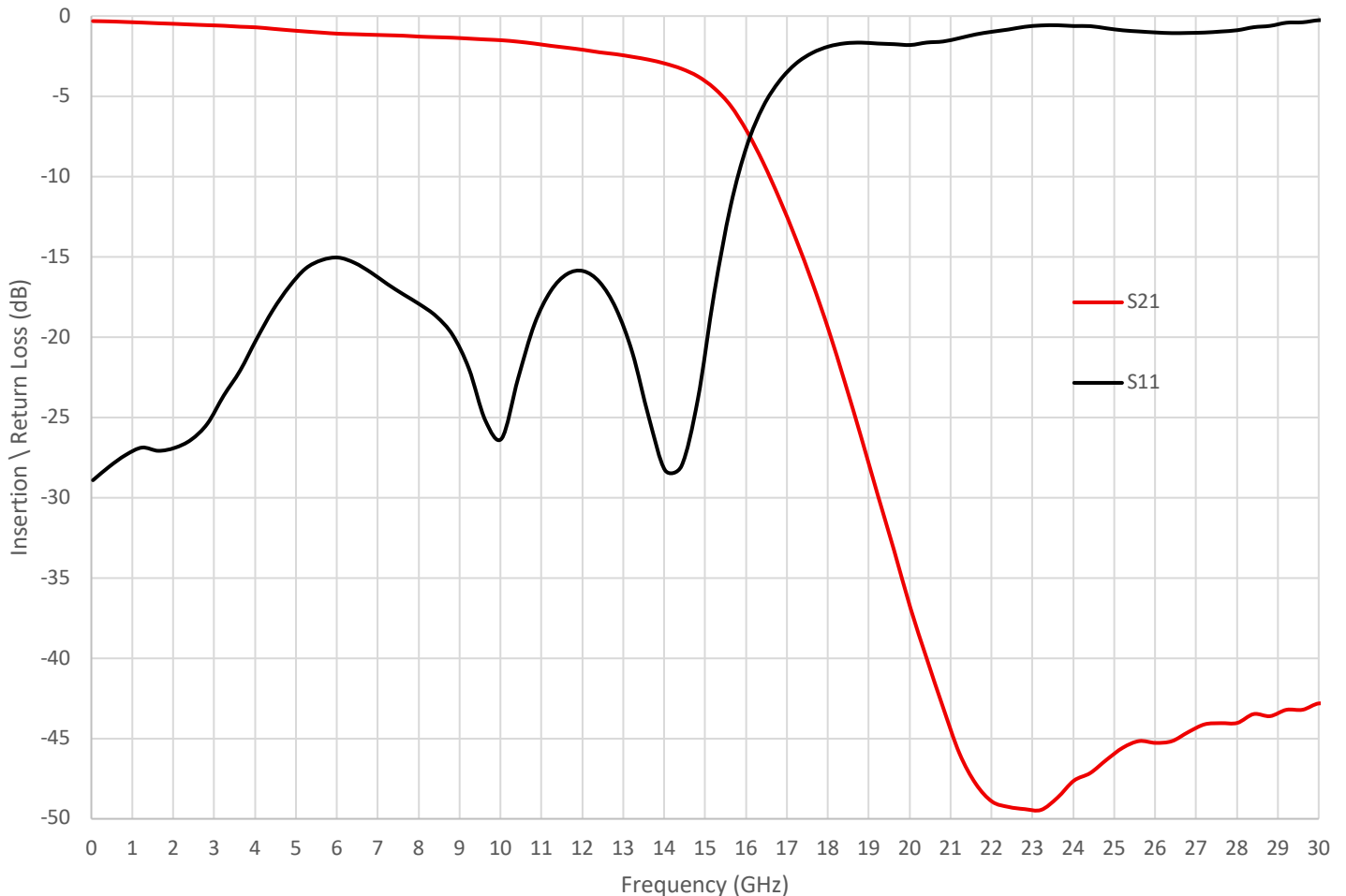
P/N: QMC-CRYODRLPF-133

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 13.3 GHz | |
| 20 dB Rejection | 18.25 to 26.5 GHz | 40 dB @ 20.5 GHz |
| Insertion Loss | 2.0 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

