



Cryogenic Low Pass Filter

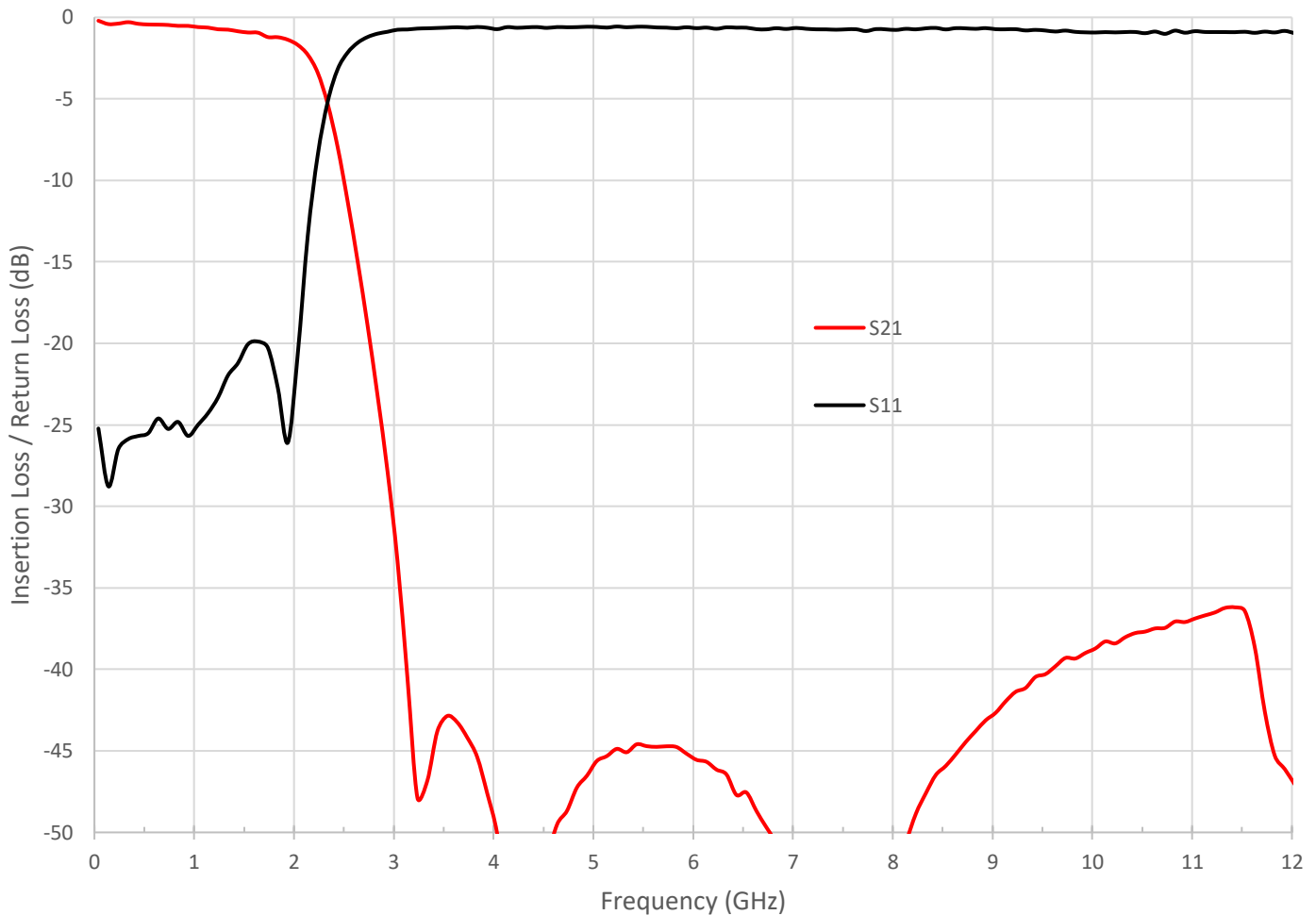
P/N: QMC-CRYOLPF-020

This 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 2 GHz | |
| Rejection | 4.0 GHz to 18 GHz | 20 dB |
| Insertion Loss | 1.75 dB | |
| Return Loss | 20 dB | |
| Connectors In/Out | SMA (F/M) | |
| Housing Material | OFHC Cu / Gold Plated | |

Room Temperature



Outline Drawing

