



Absorptive Cryogenic High Pass Filter

P/N: QMC-HP-0513

PRELIMINARY PRODUCT

This filter is design for cryogenic and room temperature operation. Constructed out of high quality gold plated OFHC Copper for cryogenic use down to 4K.

- High out of Band Rejection
- Low Insertion Loss
- Compact design
- Cryogenic functionality (down to 4K)

Parameter	Specification	Notes
Pass Band	5.5 to 13 GHz	
Rejection Band	DC to 3.5 GHz	10 dB min
Insertion Loss	1.1 dB typ	
Return Loss	20 dB typ	
Connectors In/Out	SMA (F/M)	
Housing Material	OFHC	
Max Input Power	1 W	



