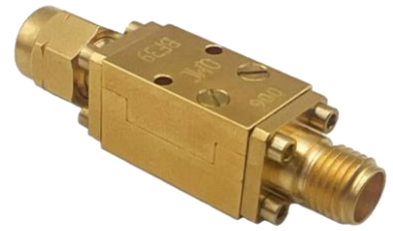




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# Cryogenic DC Block

P/N: QMC-CRYODCB-SMA

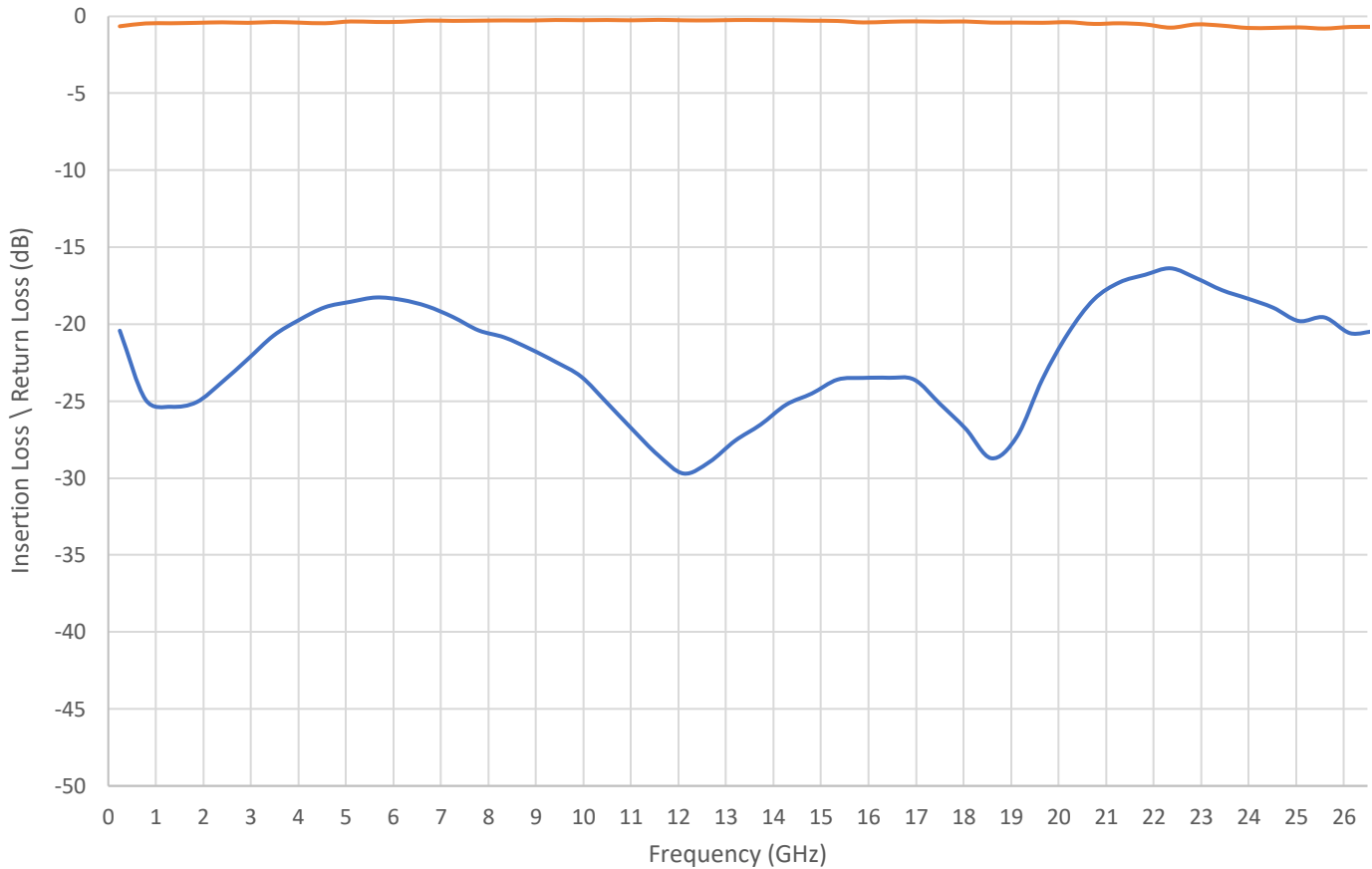


This DC Block is designed for cryogenic and room temperature operation. Constructed out of high quality gold plated OFHC Copper for cryogenic use down to 10 mK.

- Broadband
- Compact design
- Non-Magnetic
- Low Insertion Loss
- Cryogenic functionality

Parameter	Specification	Notes
Pass Band	0.2 to 18 GHz	Functional to 26.5 GHz
Block Band	DC to 500 kHz	20 dB
Insertion Loss	0.75 dB	
Return Loss	15 dB	
Connectors In/Out	SMA (F/M)	
Housing Material	OFHC / Gold Plated	Non-magnetic

## Room Temperature Measured Data



# Outline Drawing

