



QUANTUM MICROWAVE

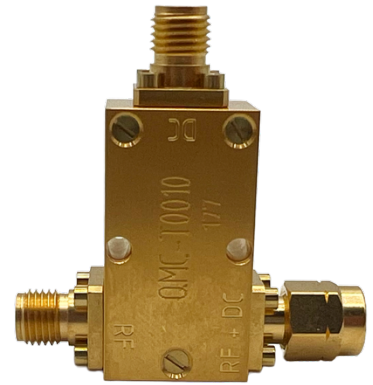
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## Low Frequency Cryogenic Bias Tee

P/N: QMC-CRYOTEE-0008

Features:

- RF Path: 650 kHz – 8 GHz
- Stackable
- Low Insertion/Return Loss
- Cryogenic functionality



Parameter	Specification	Notes
Frequency Range	DC path: DC – 10 kHz (DC to RF+DC) RF Path: 650 kHz – 8 GHz (RF/RF+DC)	
Insertion Loss	1.0 dB	
Return loss	15 dB	650 kHz to 8 GHz
Connectors In/Out	Port 1, RF+DC: SMA(M) Port 2, RF SMA(F) Port 3, DC: SMA(F)	
Housing Material	OFHC Copper / Gold Plated	
Max Voltage	15 V	
Max Current	200 mA	

### Measured Data (Typical)

