



Cryogenic Thermalized Termination with DC Pass Through P/N: QMC-CRYOTEE-TERMDC26

This termination with DC bias is designed for cryogenic and room temperature operation.

Broadband design

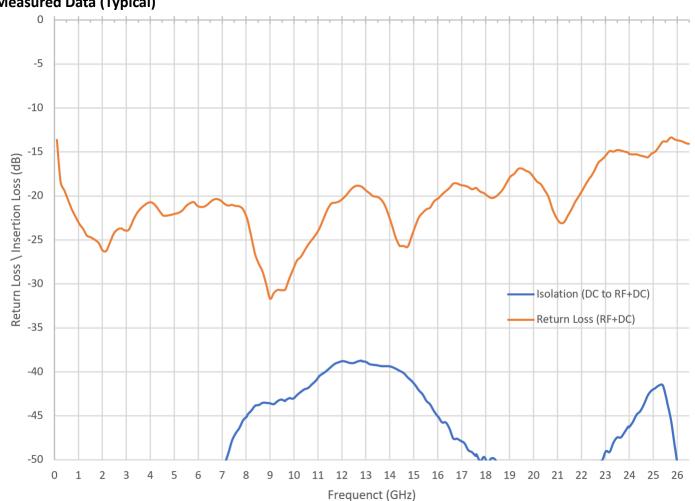
Low Insertion Loss

Stackable

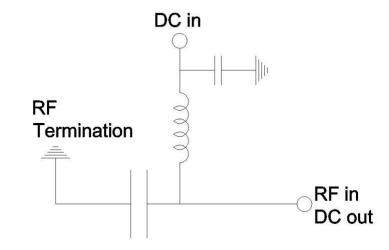
Cryogenic functionality

Parameter	Specification		
Frequency	0.2 to 26.5 GHz (DC to 100 kHz)		
Insertion Loss	0.5 dB	DC port	(DC to 100kHz)
Return Loss	-15 dB	DC port	(DC to 100kHz)
	-20 dB	RF+DC	(0.2 to 26.5 GHz)
Connectors	DC Port SMA(F)	RF+DC Port SMA(M)	
Housing Material	OFHC Cu / Gold Plated		
Max Voltage	30 V		
Max Current	100 mA		

Measured Data (Typical)



Circuit Schematic



Outline Drawing

