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P/N: QMC-CRYOATTK-03NM

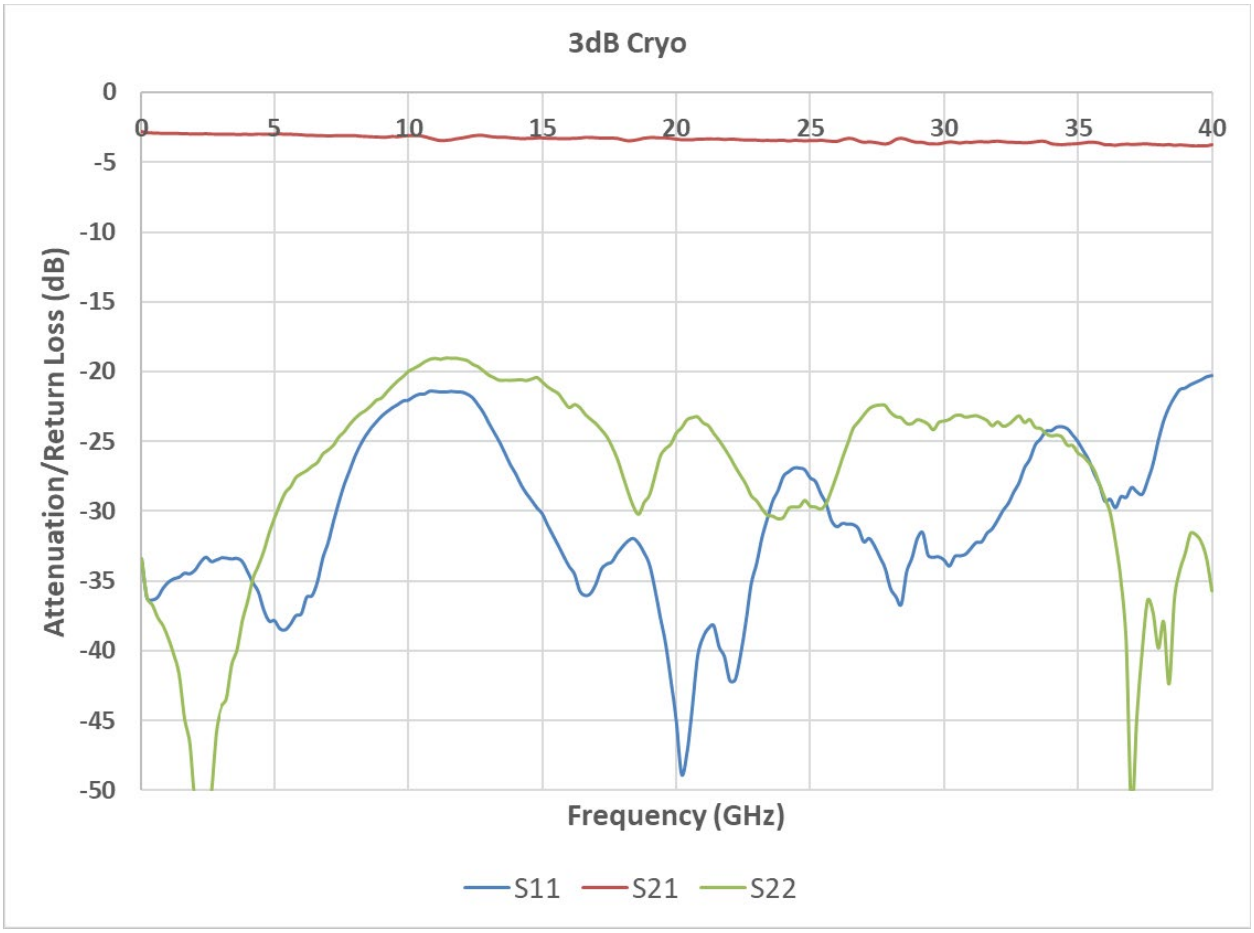
40 GHz Thermalized Low Noise Cryogenic Attenuator

Features :

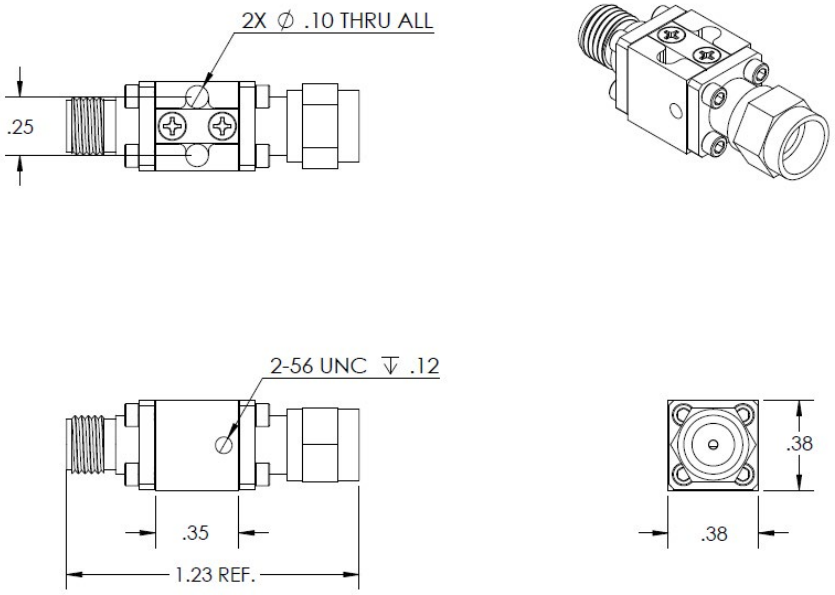
- Frequency: DC to 40 GHz
- 3dB attenuation
- Minimal change in attenuation with temperature
- Excellent RF Match
- Nonsuperconducting microstrip pad
- NiCr on crystal quartz dielectric
- Silver Epoxy bonded
- Machined OFHC block, gold plated
- 2.92mm connectors, non-magnetic

Parameter	Specification	Notes
Frequency Range	DC to 40 GHz	
Insertion Loss variation with frequency	1dB typical	
Return Loss, all models	13dB typical (15dB typical, DC to 30 GHz)	See graph
Connectors	2.92mm (mf)	
Max Power Handling	100 mW	

Measured Data (typical)



Outline Drawing [inches]



Quantum Microwave Components Phone 8574990071, Fax 8888937188