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P/N: QMC-CRYOATTK-00

40 GHz Thermalized Low Noise Cryogenic Thru Line/Attenuator

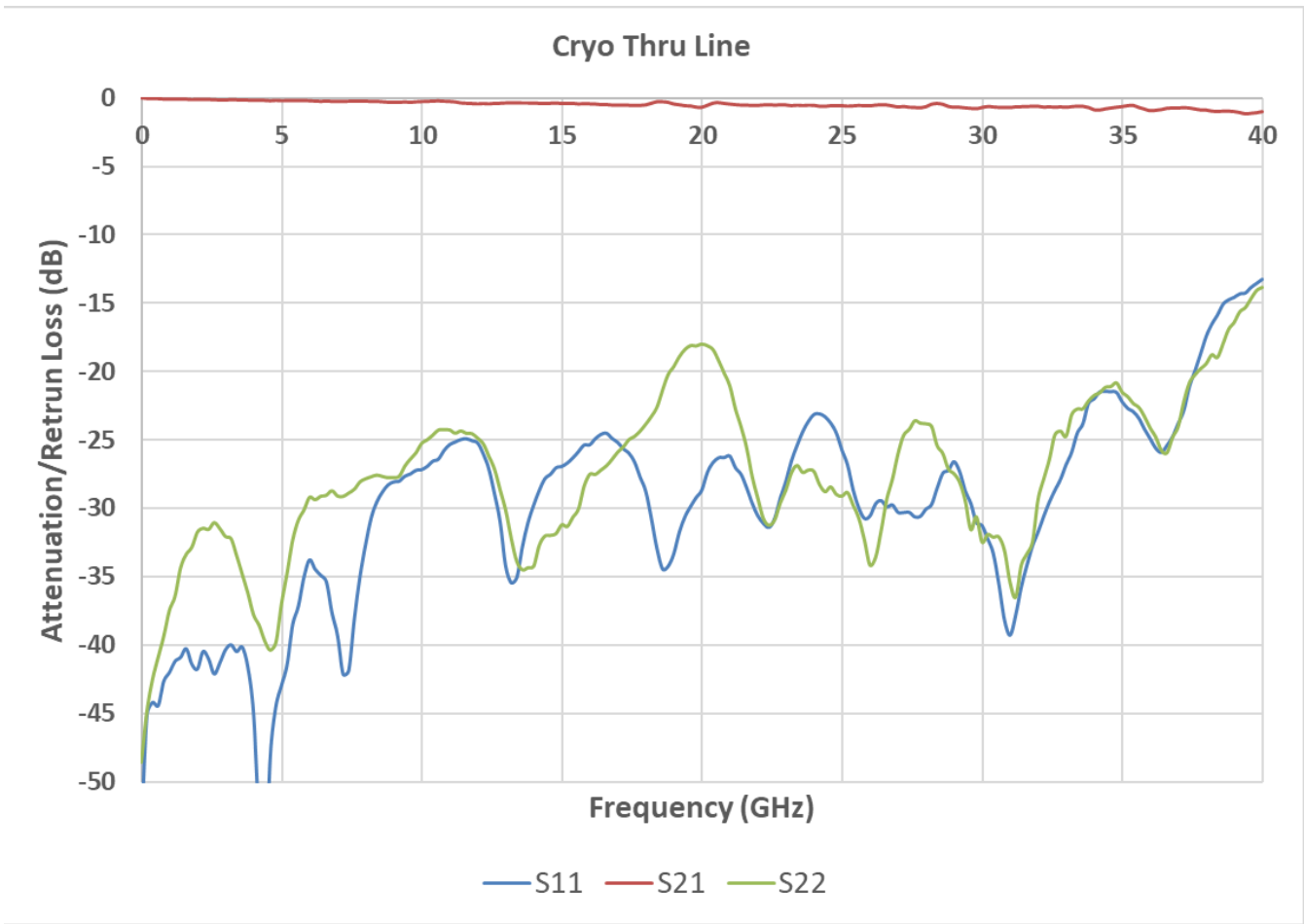
Features

- Frequency: DC to 40 GHz
- 0dB attenuation (Thru Line)
- Excellent RF Match
- Thru Line on crystal quartz dielectric
- Silver Epoxy bonded
- Machined OFHC block, gold plated
- 2.92mm connectors
- Stackable mechanical design

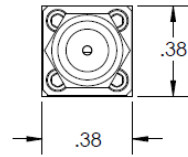
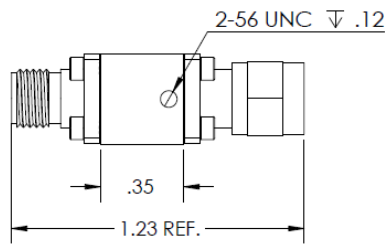
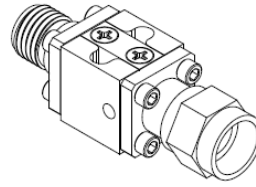
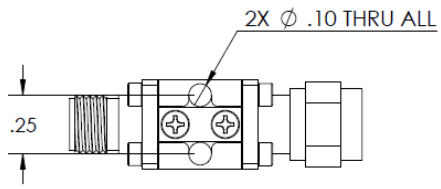


Parameter	Specification	Notes
Frequency Range	DC to 40 GHz	
Insertion Loss variation with frequency	1dB typical	
Return Loss, all models	-13dB typical (-15dB typical, DC to 30 GHz)	See graph
Connectors	2.92mm (m-f)	
Max Power Handling	100 mW	

Measured Data (typical)



Outline Drawing [inches]



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