



QMC-CRYOATTR-30MF
QuantumMicrowave.com

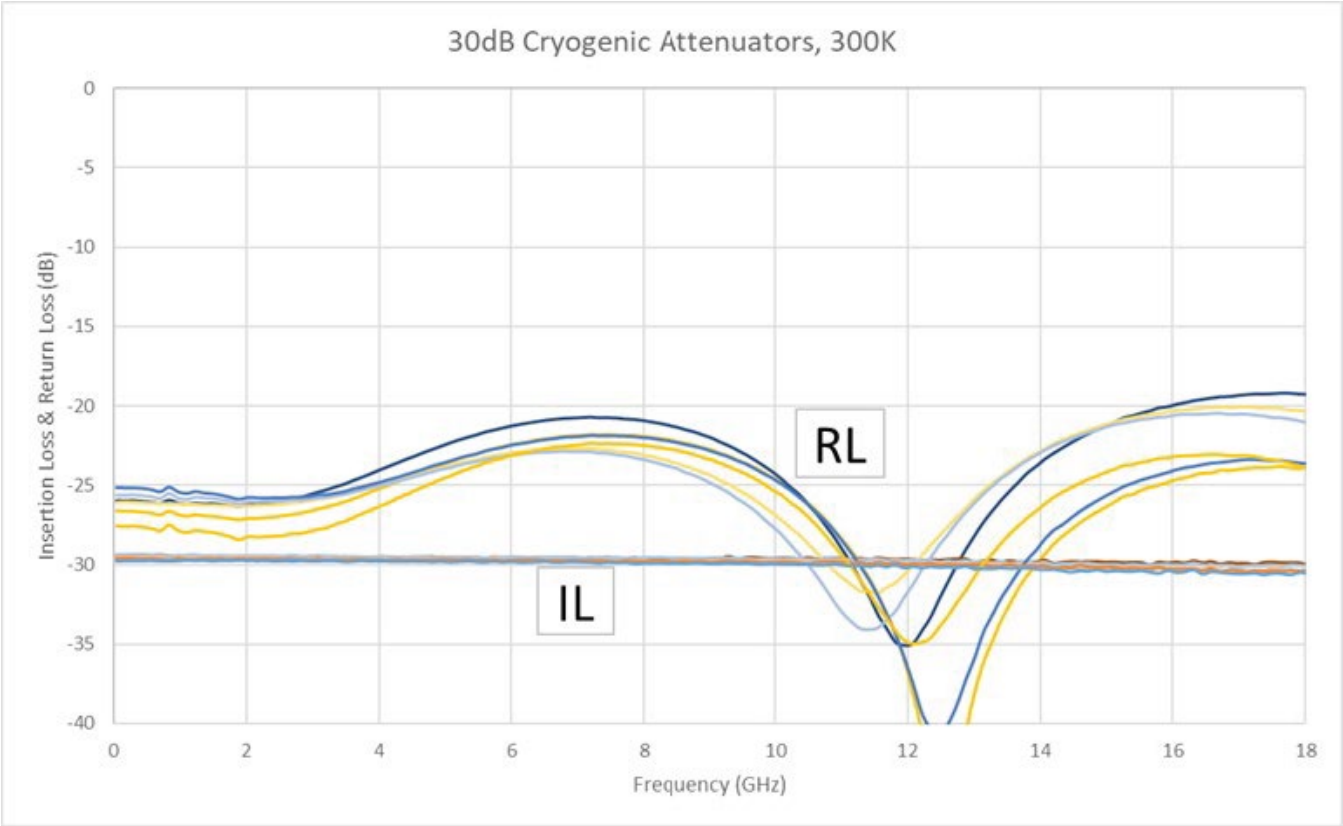
Features:

- Non-Magnetic Cryogenic Attenuator
- Frequency: DC to 26 GHz
- Value: 30 dB
- Minimal change in attenuation with temperature
- Excellent RF Match
- Nonsuperconducting microstrip pad
- NiCr Crystalline Quartz conductive dielectric
- Silver Epoxy bonded
- Material: Non-Magnetic Brass
- Finish: Gold Plated
- Connectors: SMA Male, SMA Female



Parameter	Specification	Notes
Frequency Range	DC to 26 GHz	
Attenuation Setting @5GHz	30dB +/- 0.5 dB	
Insertion Loss variation with frequency	<1.0 dB	See plot
Return Loss, 10 dB atten.	23 dB	See plot
Connectors	SMA (mf)	
Max Power Handling	100 mW	

Measured Data (typical)



Outline Drawing [inches]

