



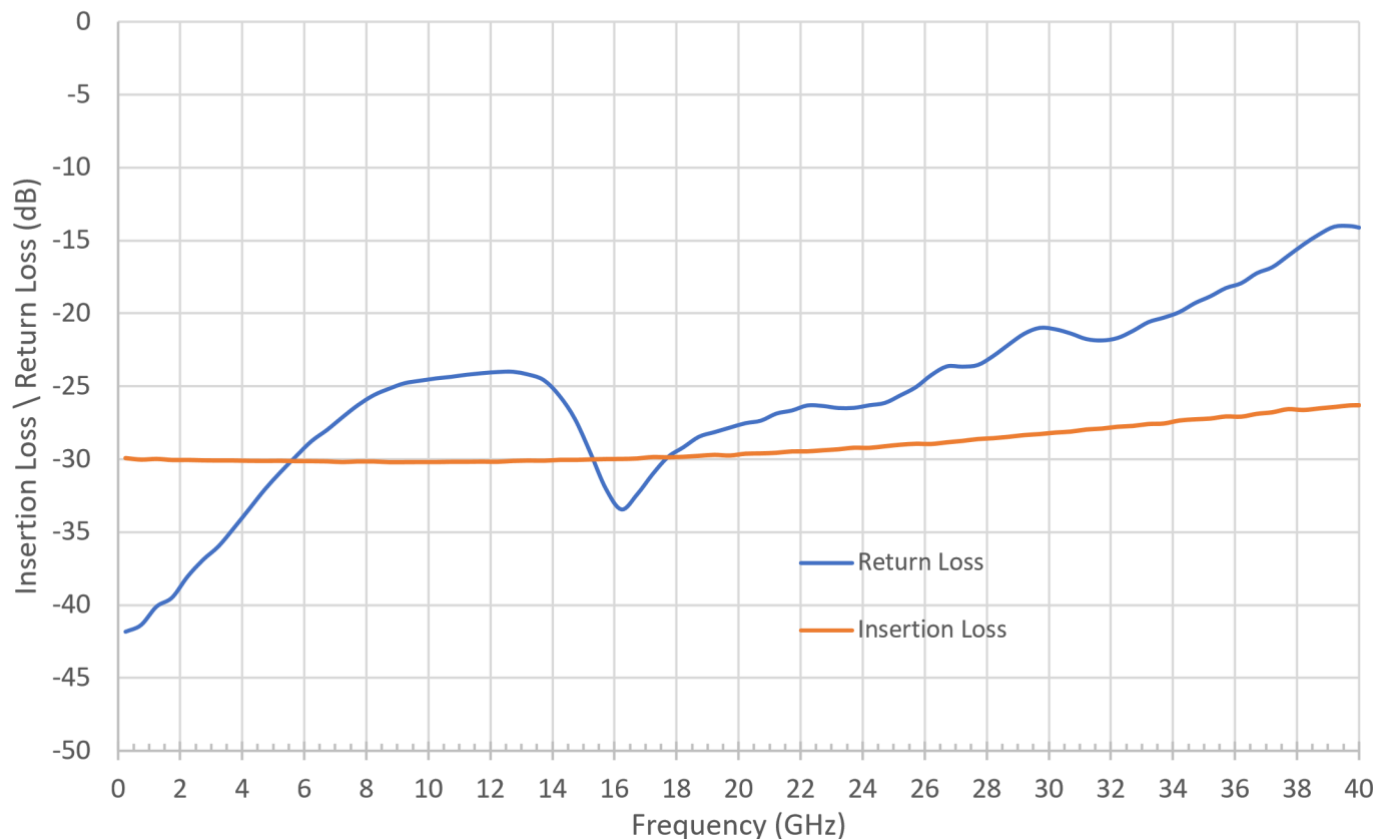
## Cryogenic RF Attenuator P/N: QMC-CRYOATTK-30NM

This Attenuator is designed for cryogenic and room temperature operation. Constructed out of high-quality gold plated OFHC Copper for cryogenic use down to 5mK.

- Excellent RF Match
- Stackable Design
- Ultra Low Temperature Functionality
- NiCr on Crystalline Quartz Dielectric

Parameter	Specification	Notes
Pass Band	DC to 40 GHz	
Insertion Loss	30 dB	
Return Loss	15 dB	
Max Power	100mW	
Operating Temp	5 mK to 300K	
Connectors	2.92mm (M)/(F) Non-Magnetic	
Housing Material	OFHC Copper/ Gold Plated	
Insertion Loss Variation	2 dB	

### Room Temperature Measured Data



Outline Drawing

