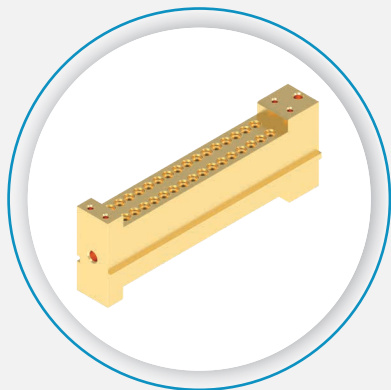


QUANTUM MICROWAVE SOLUTIONS

*High Performance Components
for Quantum Computing*

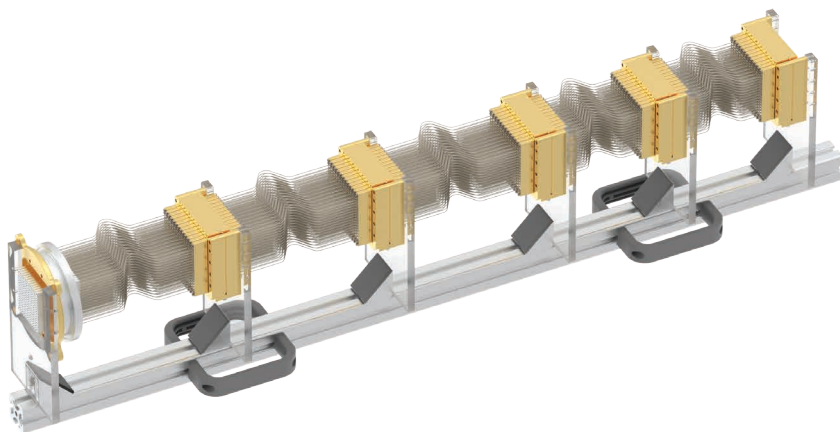


Module Attenuator 32 Ways

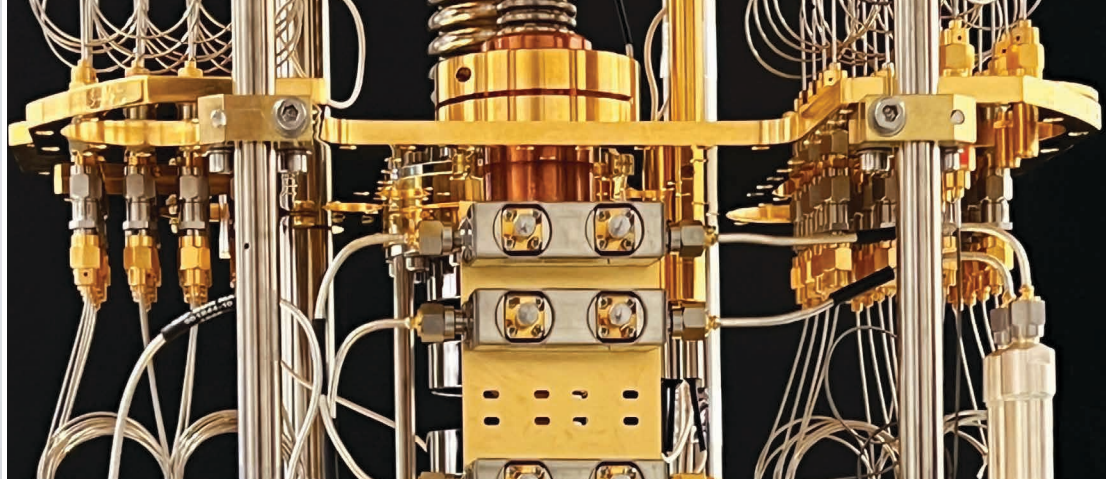
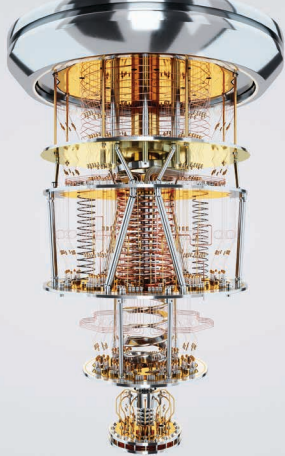


Infrared Filters

Radiall's microwave solutions deliver high-density, reliable connectivity for quantum computing, ensuring signal integrity in cryogenic environments close to 10 mK.



These solutions offer high-performance cryogenic attenuators engineered for quantum computing applications, featuring a low deviation, wide temperature range and up to 2 W power handling. Designed to operate under vacuum and near absolute zero, they deliver consistent, reliable performance in industrial quantum systems.



Designed for cryogenic conditions, our attenuators and high-frequency filters ensure reliable signal integrity, supporting quantum computing and research labs.

FEATURES & BENEFITS

- Wide frequency range up to 18 GHz
- Minimal insertion loss for clean signal transmission
- Reliable performance across all fridge stages in cryogenic environments
- Customized solutions for quantum applications
- Works at 10 millikelvin (mK)

APPLICATIONS

- Quantum computing
- Cryogenic systems



Cryogenic Attenuator



Attenuator 4K