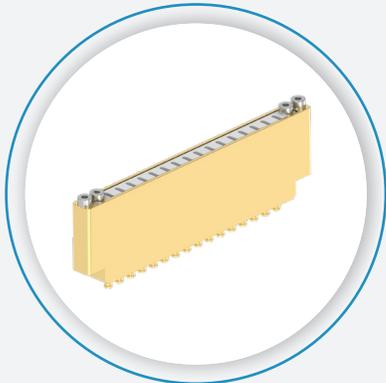
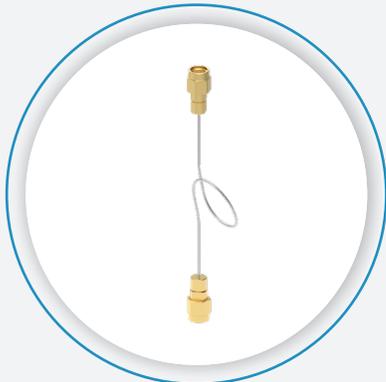


CRYONIUM™ RANGE

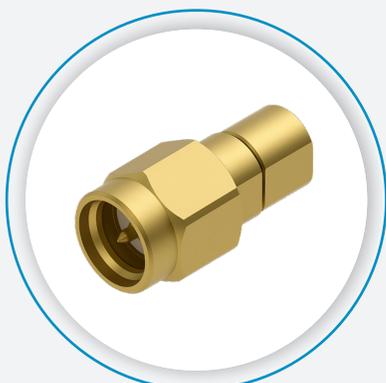
*Designed to Deliver and Ensure
Stable Signal Transmission in
Cryogenic Environments*



Multi-port 16 Ways

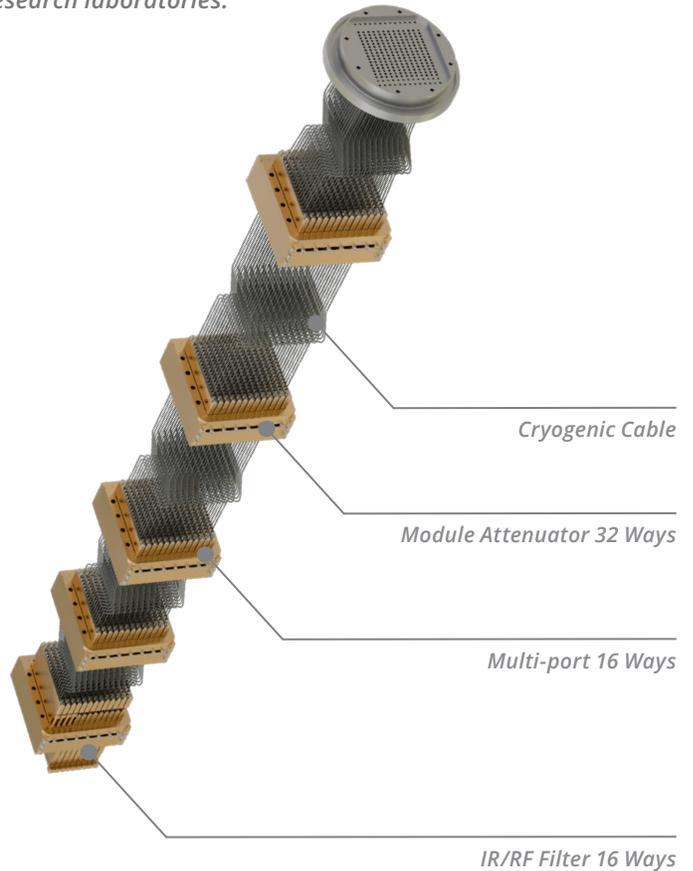


Cryogenic Cable Assemblies



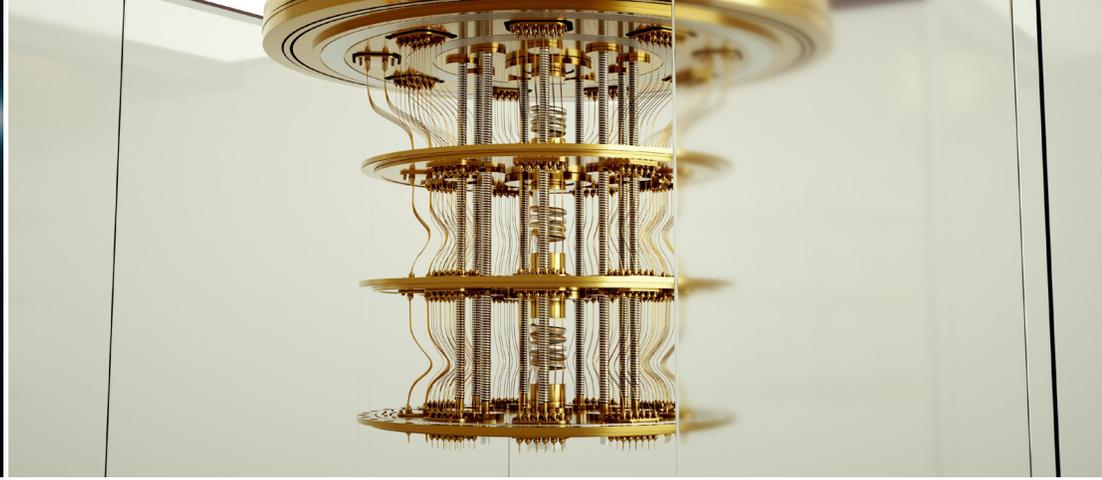
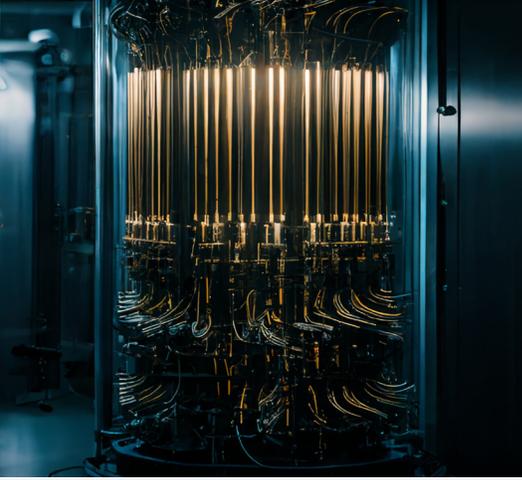
SMA

Cryonium™ connectivity solutions support reliable, high-density signal transmission for quantum computing systems. Designed for cryogenic environments down to 10 mK, they help enable stable connections for both manufacturers and research laboratories.



Developed by RF & Interconnect experts, Cryonium™ connectors enable seamless transmission throughout quantum fridge chains. Engineered for extreme conditions, they deliver dependable performance optimized for cryogenic quantum architectures.

The range includes high-density Hermetical Feedthroughs (208 ways) and high-frequency SMA and SMPM connectors, ensuring signal integrity from feedthroughs through multiple fridge stages.



Cryogenic Attenuators



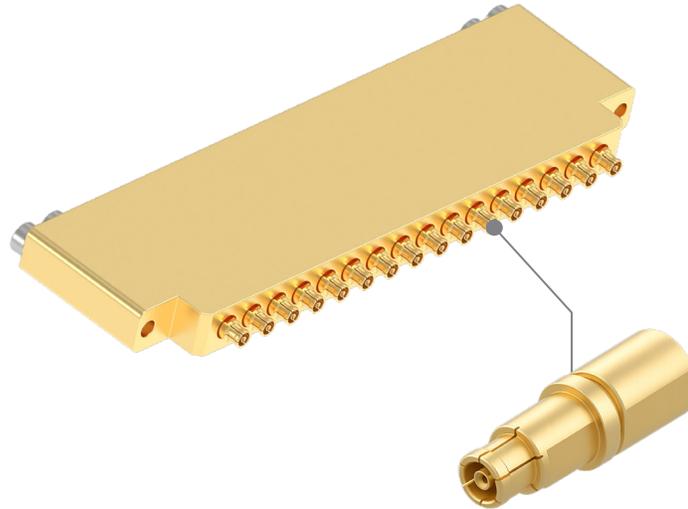
SMPM



Infrared Filters



Cryogenic Switches



FEATURES & BENEFITS

- Operates cryogenically down to 10 mK
- Multi-port connectors up to 18 GHz
- Reliable signal transmission across fridge stages
- Built for extreme cryogenic conditions

APPLICATIONS

- Quantum computing
- Cryogenic research environments
- Superconducting circuits
- Low temperature physics experiments