

New Products from...



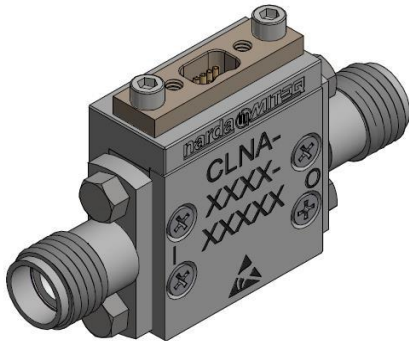
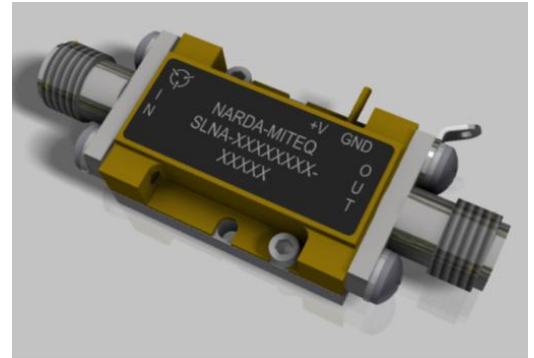
COTS Space Low-Noise Amplifiers

Lower Mission Risk · Shorter Lead Times · Reduced Costs

Covering frequency bands from 0.1 to 40 GHz, with selectable NASA or Mil-Spec screening levels and optional radiation-hardened voltage regulators

Narda-MITEQ is introducing a family of COTS LNAs

Designed for Space Flight (SLNAs). With extensive space heritage in low-noise amplifier technology, Narda-MITEQ's SLNAs reduce mission risk by using materials and processes with proven flight record - while also delivering substantial cost and lead-time savings.



Cryogenic Low-Noise Amplifiers

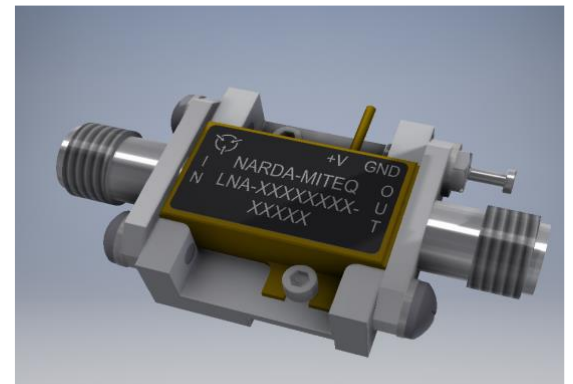
4K Operation · <10K Noise Temperature · Low DC power

Select optimal balance between high gain (>40dB) and low DC power (<1mW) while maintaining ultra-low noise temperature (<10K) while operating at sub-cryogenic temperature of 4K.

Ultra Low-Noise Amplifiers (ULNAs)

Ultra-Low Noise · Broadband Operation · Standard Offering

ULNAs offer reduced noise figure while maintaining gain, linear power and mechanical outline of Narda-MITEQ general-purpose LNA series amplifiers now available with broadband coverage from VHF to Ka band (0.1 to 40GHz).



www.nardamiteq.com

Hauppauge, New York

