

# **Low-Temperature Resistant Optical Attenuators for Power Systems**



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In a closed-loop mode with constantly applied electrical power/ voltage, the MEMS attenuator achieves excellent performance over a wide temperature range and in a variety of environmental conditions.



Optical attenuators reduce the intensity of transmitted light uniformly across the spectrum. Applications include preventing too much light from overloading a receiver.



These best-in-class attenuators are available either as single units or as arrays of attenuators in which each VOA has its own independent continuous control. Attenuation is controlled by an analog DC ...



Engineered for precision and durability, RF Coaxial Attenuators and Terminations help ensure optimal system performance and reliability by controlling power levels, stabilizing signal waveforms and ...



The MEMS-based variable optical attenuators (VOAs) offered by OZ Optics are fast, low-cost, and available as single units or arrays. They feature independent continuous attenuation control for each ...



Spectrum Control provides reliable attenuators designed for mK operation to eliminate thermal noise, utilizing its expertise in harsh environments and custom component delivery.



We offer the industry's most extensive selection of fiber variable optical attenuators (VOAs), addressing all application scenarios with best-in-class performance and value.



Optical attenuators are devices designed to reduce the optical power of a light beam or signal by a specific ratio (attenuation factor), typically expressed in decibels (dB).



Over 400 coaxial, surface mount, and MMIC attenuator models for 50-Ohm & 75-Ohm systems including fixed attenuators, high-power attenuators, digital step / programmable attenuators, voltage variable ...



Compact motorized device for laser power control of linearly polarized beam. Attenuator features unique mechanical design which ensures repeatability and high stability of performance. All internal optical ...

## Contact Us

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