

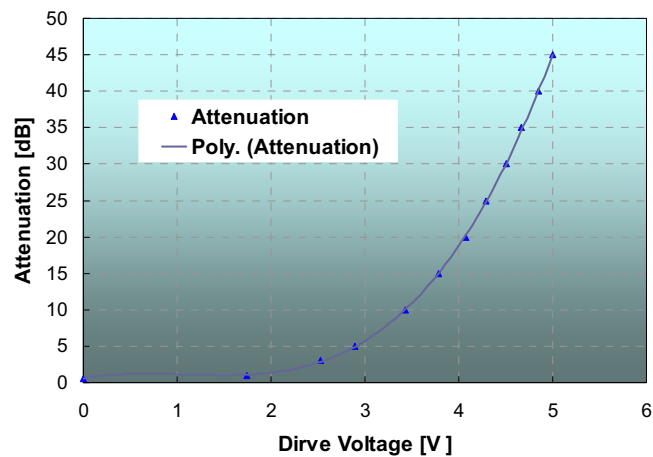
MEMS VOA Typical Performance Charts (1)

Features

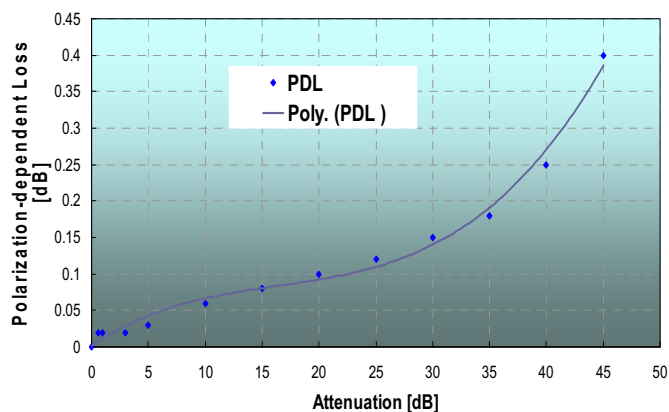
- Compact
- Low Cost
- High Reliability
- Low IL, PDL, WDL & TDL
- Direct Current Drive
- Low Power Consumption

Typical Performance of MEMS VOAs (open loop)

Typical Attenuation Response vs Drive Voltage



Typical PDL Characteristics vs Attenuation



Applications

- Power Control
- Power Regulation
- Channel Balance
- Instrumentation



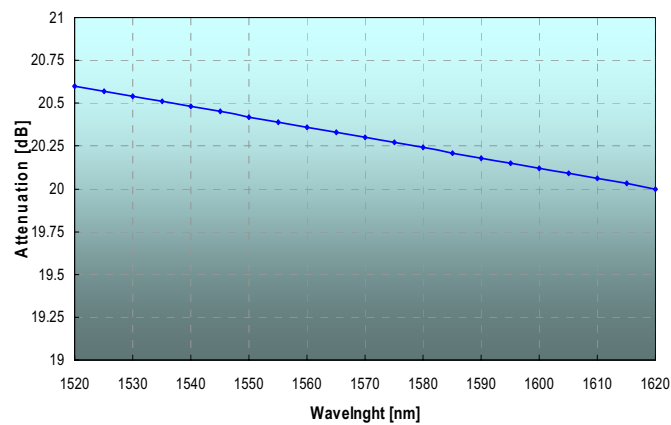
MEMS VOA Typical Performance Charts (2)

Typical Performance of MENS VOAs (open loop)

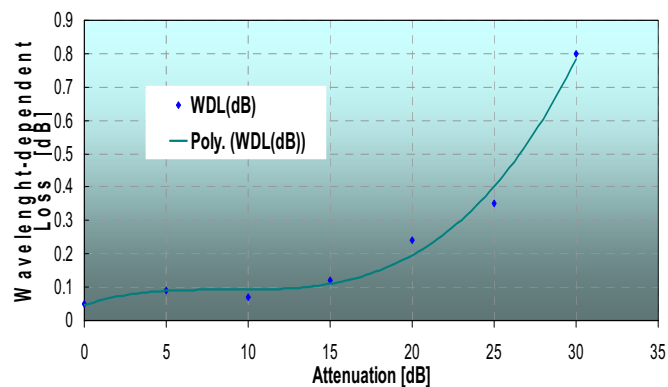
Features

- Compact
- Low Cost
- High Reliability
- Low IL, WDL, PDL & TDL
- Direct Current Drive
- Low Power Consumption

Typical Attenuation Wavelength Dependence of MEMS VOA @ 20 dB



Typical Wavelength-Dependent Loss of MEMS VOA vs Attenuation



Applications

- Power Control
- Power Regulation
- Channel Balance
- Instrumentation

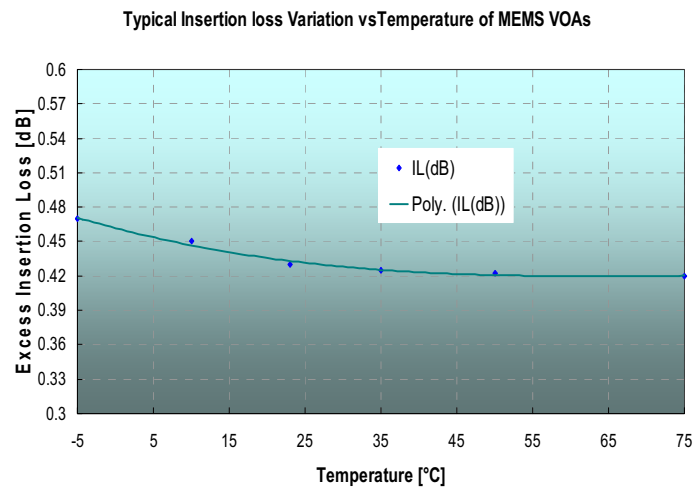


MEMS VOA Typical Performance Charts (3)

Features

- Compact
- Low Cost
- High Reliability
- Low IL, PDL, WDL & TDL
- Direct Current Drive
- Low Power Consumption

Typical Performance of MEMS VOAs (open loop)



Applications

- Power Control
- Power Regulation
- Channel Balance
- Instrumentation



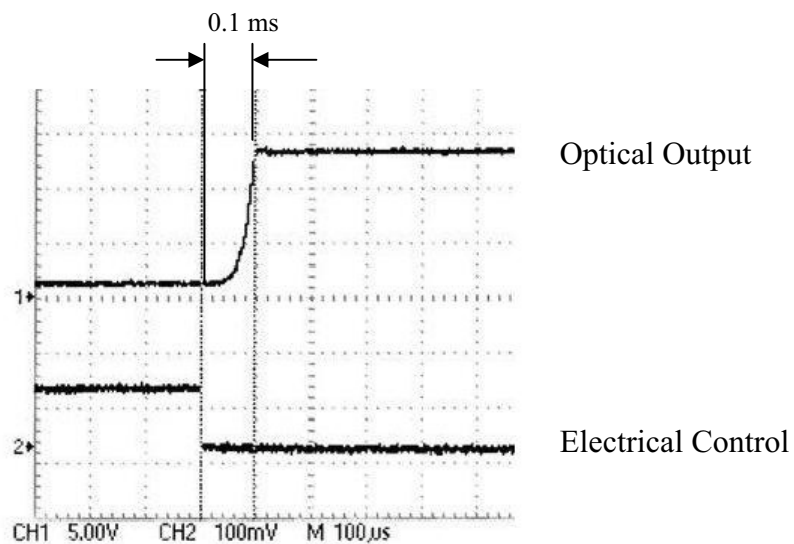
MEMS VOA Typical Performance Charts (4)

VOA Responses (close-loop)

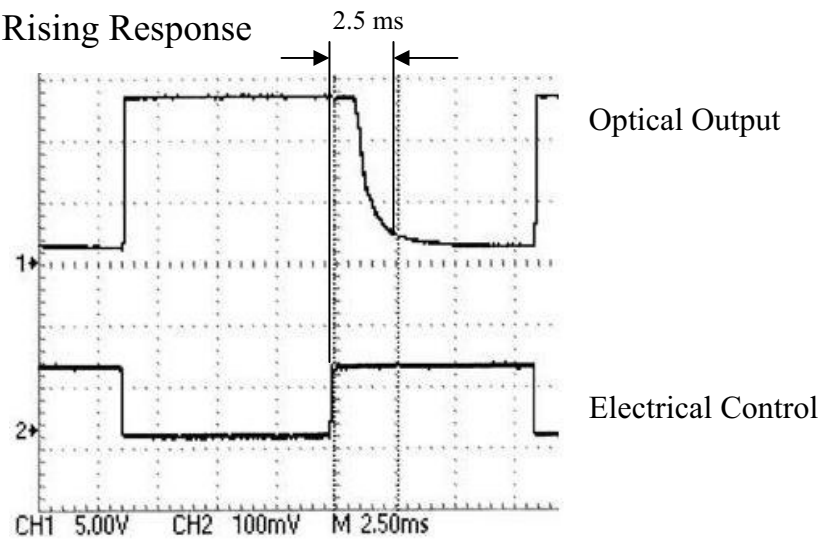
Features

- Compact
- Low Cost
- High Reliability
- Low IL, WDL, PDL & TDL
- Direct Current Drive
- Low Power Consumption

(a) Falling Response



(b) Rising Response



Applications

- Power Control
- Power Regulation
- Channel Balance
- Instrumentation

