

OA1 | MEMS Attenuator



Product Description

The OA1 MEMS Optical Attenuator can support up to 16 MEMS based variable attenuators in a single 1U unit. The OA1 low insertion loss and high repeatability provides all the features required for BERT testing or link loss simulation. With its high density, the OA1 is the perfect tool for manufacturing applications.

The OA1 MEMS Optical Attenuator offers an attenuation range of 40 dB and is available with single-mode fiber. To provide the flexibility required to adapt to all manufacturing environments, the OA1 is available with connectors on the front panel, or with pigtailed on the front or back panels.

The OA1 remote interface can be controlled via Ethernet or USB.

KEY FEATURES

- 40 dB attenuation range
- Low insertion loss: ≤ 0.8 dB
- Up to 16 attenuators in 1U rackmount unit

APPLICATIONS

- BER testing
- High volume manufacturing

COMPLIANCE

- UL/CSA 61010
- IEC 61010
- FCC Part 15 (Class A)
- EN 61326 (Class A)

IN THE BOX

- OA1 Rackmount Optical Attenuator
- AC power cord
- Test report

JGR Optics Inc.

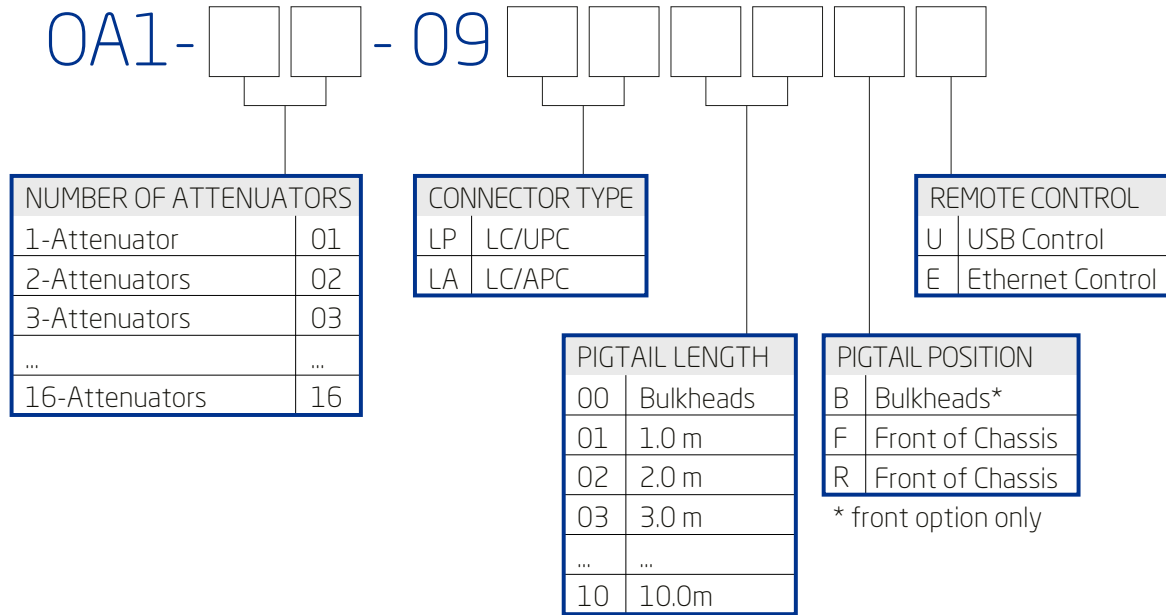
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Ordering Scheme



Example: OA1-16-09LA00BE