

FOVA-1310

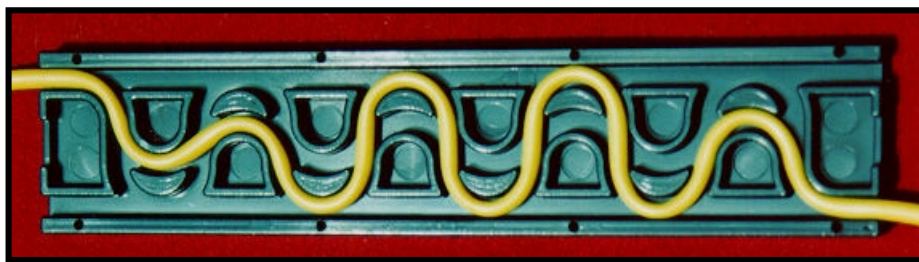
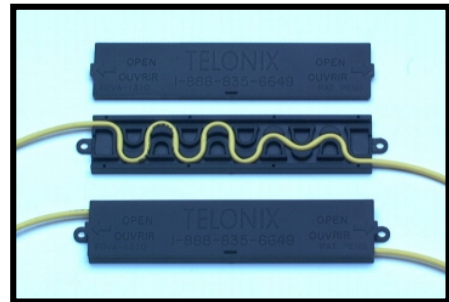
(Fiber Optic Variable Attenuator)



FOVA-1310 employs precision micro-bending to introduce reliable and stable attenuation into your fiber optic line, safely and simply. It is a lightweight and compact precise instrument which accepts industry standard 3.0 mm jacketed cable. The attenuation is achieved by cycling through FOVA-1310 with as few or as many bends as are required.

Features and Benefits :

- One sine-wave cycle typically produces 1.0dB attenuation (@ 1310nm)
- Easy to use, works with standard 3mm jacketed jumpers
- Allows the introduction of attenuation without the need for disconnection, preserving uninterrupted service
- Achieve attenuations ranging from 0.5 dB up to 5.5 dB
- Back reflection greater than -60 dB
- Costs less than typical products on the market
- Made of high-impact, durable plastic
- Uncomplicated, no training required, zero failure rate
- Two-sided tape strip for affixing to any surface
- Dimensions : 12.6 cm (L) × 2.7 cm (W) × 0.7 cm (D)



Half cycle bends are possible, as well as full-cycle bends. When desired attenuation is achieved, the remainder of the jumper is run straight out along the top or bottom exit guide.

The FOVA-1310 is perfect for deployment in the headend, at node, on the test bench and in the lab. Wherever you require simple and quick attenuation, either temporarily or for the long term, the FOVA-1310 is the ideal solution.