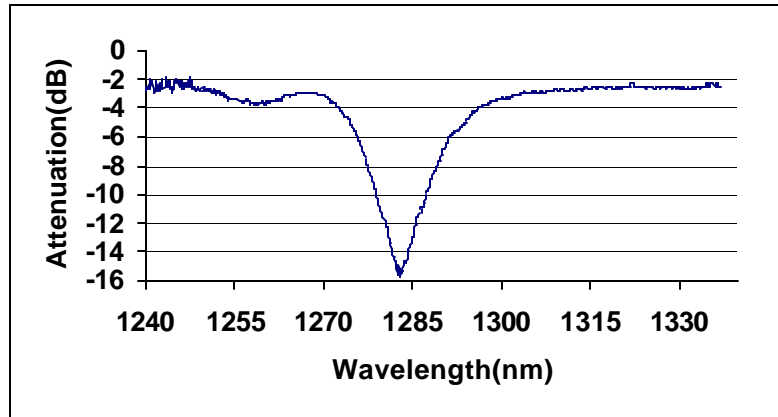


# Long Period Grating Product

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Long period grating couples light from a guide mode into forward propagating cladding modes where it is lost due to absorption and scattering. The coupling from the guided mode to cladding modes is wavelength dependent so we can obtain a spectrally selective loss.

## APPLICATIONS:

- Nonreflecting band rejection filter
- Bandpass filter
- Gain flattening filter for EDFA and Raman amplifier

## FEATURES:

- Non reflection type
- Low insertion loss
- Compact
- In fiber device
- Cost effective
- Standard product
- Quick delivery
- Connector(option): FC/PC , FC/APC, ST
- Athermal package available
- Full engineering support
- Volume capability

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