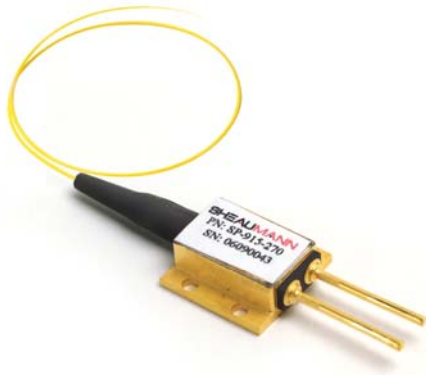


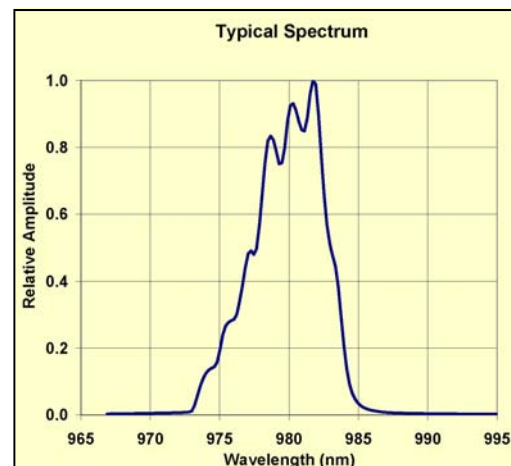
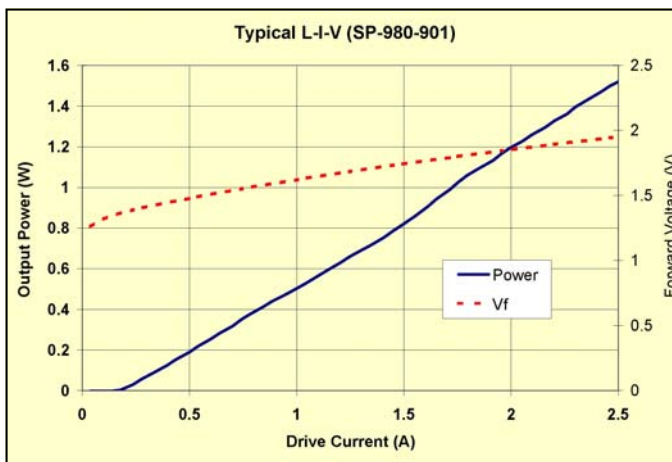
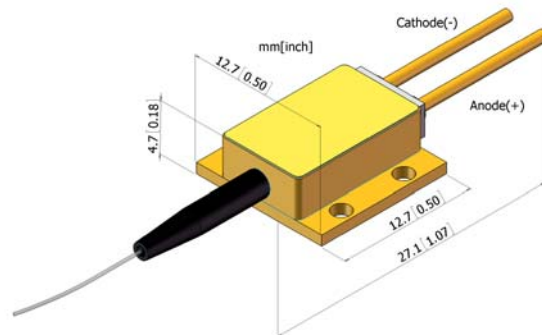
# 1W 50 $\mu$ m 980nm SheauPac Fiber Coupled Laser Module SP-980-901



- 1 watt fiber output from a single emitter
- 0.12NA, 50/125 $\mu$ m fiber
- Various fiber jacket and connector options
- Electrically isolated case
- Hermetically sealed
- Similar in size to a U.S. dime
- Power supply, test software, and copper air-cooled heat sink available separately

## Specifications (at 25°C)

Center wavelength	980 $\pm$ 3nm
Output power	> 1W
Spectral width	< 5nm FWHM
Threshold current	< 250mA
Operating current	< 2.5A
Forward voltage	< 2.1V
Operating temperature	15 - 55°C



This Product is sold solely as a component for incorporation into other equipment. The purchaser assumes responsibility to comply with US 21 CFR 1040 SUBCHAPTER J with regard to the use of this laser and its introduction into commerce.

**SHEAUMANN**



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<http://www.optoscience.com>

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