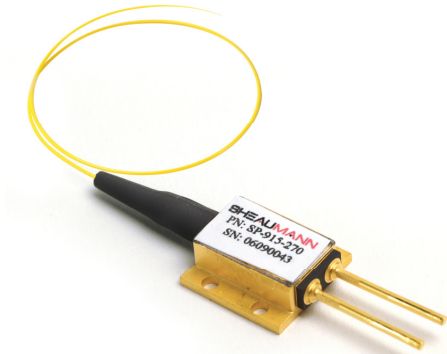


# 6 Watt 808 nm SheauPac Fiber Coupled Laser Module

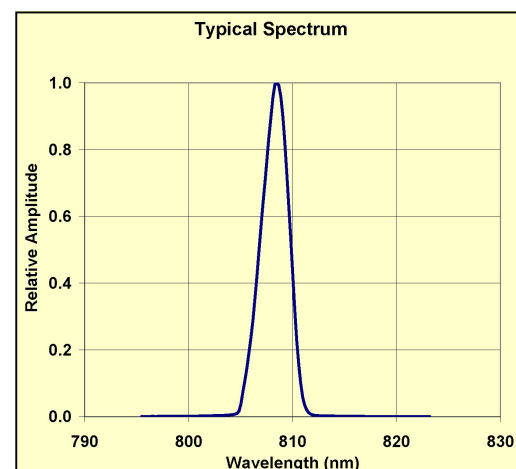
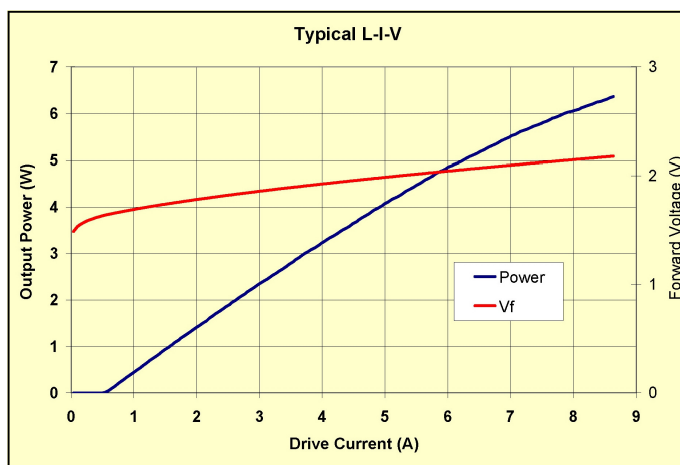
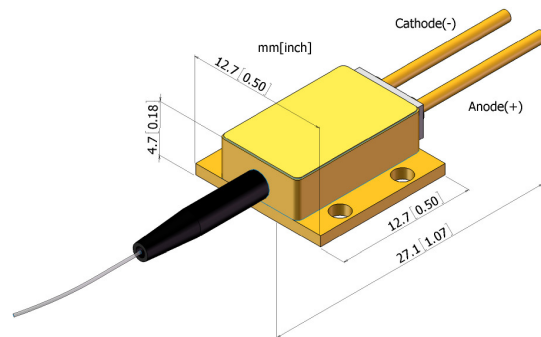


- Up to 6 watts fiber output from a single emitter
- 0.15NA, or 0.22NA 105/125 $\mu$ m fiber
- Various fiber jacket and connector options
- Electrically isolated case
- Hermetically sealed
- Power supply, test software, and copper air-cooled heat sink available separately

**SP-808-5-1015-6 - 0.15NA**  
**SP-808-5-1022-6 - 0.22NA**

## Specifications (at 25°C):

Center wavelength	808 $\pm$ 5nm
Spectral width	< 5nm FWHM
Threshold current	< 700mA
Operating current	< 8.5A
Forward voltage	< 2.2V
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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