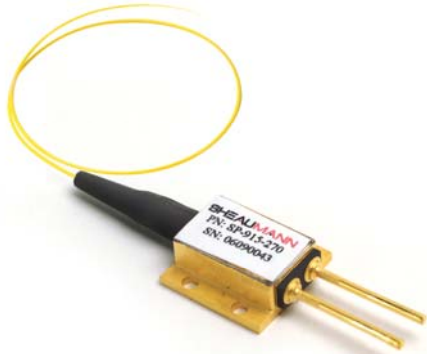


6 Watt 808nm SheauPac Fiber Coupled Laser Module



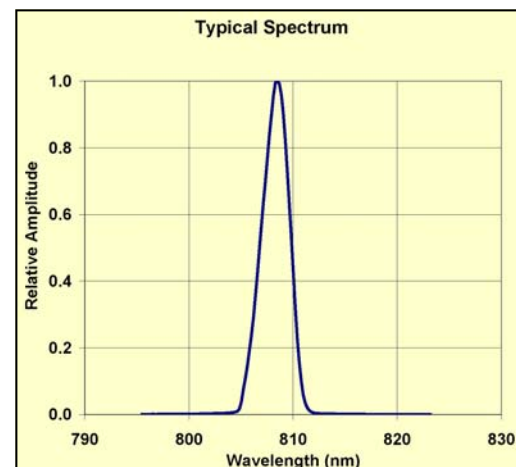
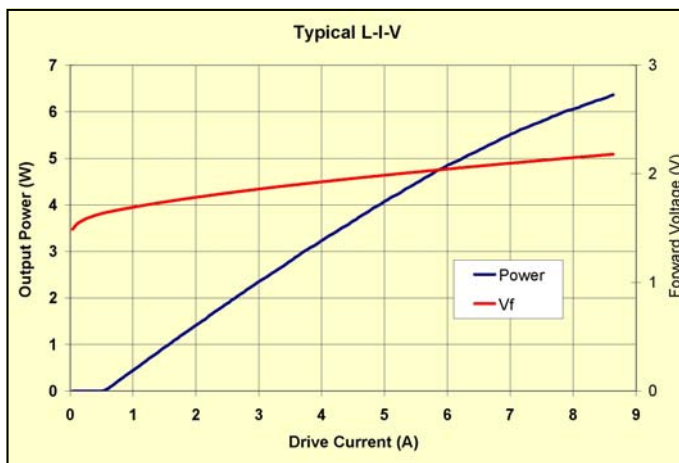
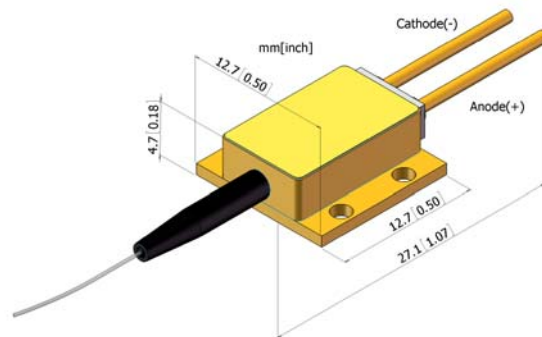
- 6 watts fiber output from single emitter
- 0.22, 0.15, or 0.12NA, 105/125 μ m fiber
- Various fiber jacket and connector options
- Electrically isolated case
- Hermetically sealed
- Similar in size to a U.S. dime
- Power supply, test software, and copper air-cooled heat sink available separately

SP-808-260 - 0.22NA
SP-808-160 - 0.15NA

Specifications (at 25°C):

Output power	>6W
Center wavelength*	808 \pm 5nm
Spectral width	< 3nm FWHM
Threshold current	< 700mA
Operating current	< 8.5A
Forward voltage	< 2.2V
Operating temperature	15 - 55°C

*other wavelength tolerances available



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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