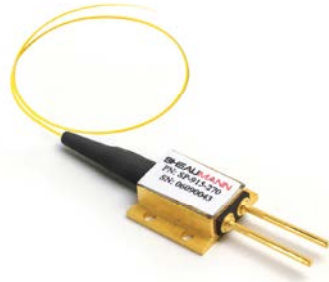


1 Watt 808nm SheauPac Fiber Coupled Laser Module

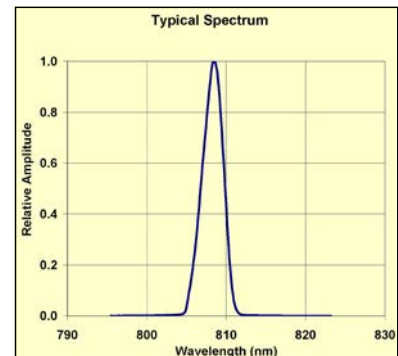
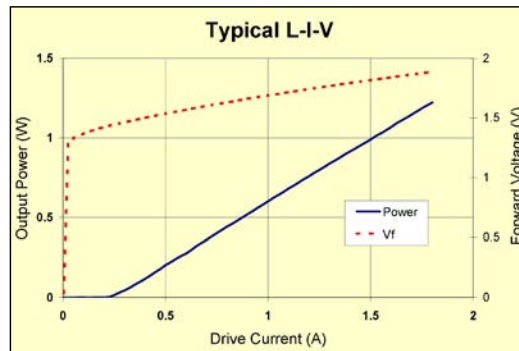
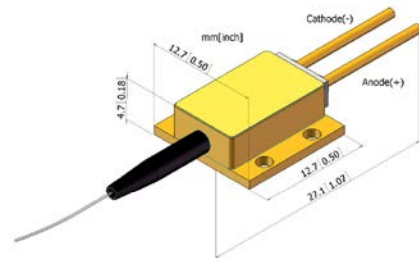


- 1 watt fiber output from single emitter
- 0.22, or 0.12NA, 50/125μm fiber
- Various fiber jacket and connector options
- Electrically isolated case
- Hermetically sealed
- Similar in size to a U.S. dime
- Power supply, test software, and copper air-cooled heat sink available separately

SP-808-5-0512-1 - 0.12NA
SP-808-5-0522-1 - 0.22NA

Specifications (at 25°C):

Output power	>1W
Center wavelength	808 ± 5nm
Spectral width	< 4nm FWHM
Threshold current	< 300mA
Operating current	< 2.0A
Forward voltage	< 2.2V



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.

Rev 11/09