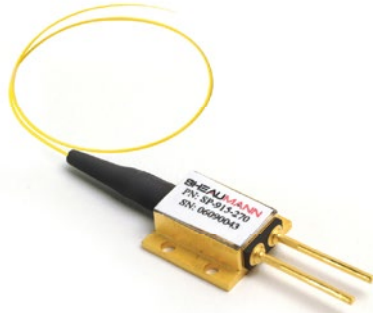


7 Watt 976nm SheauPac Fiber Coupled Laser Module

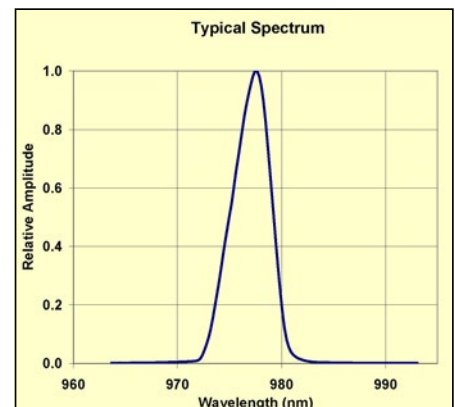
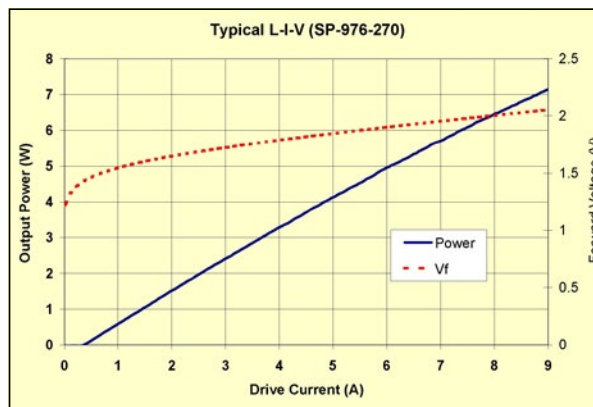
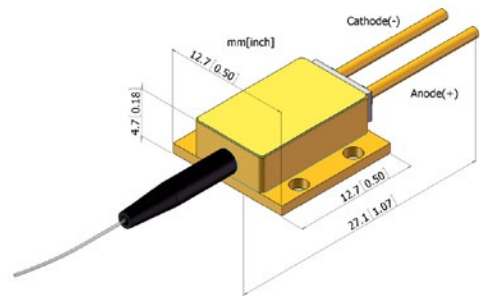


- Up to 7 watts fiber output from single emitter
- 0.22NA, or 0.15NA, 105/125μm fiber
- Various fiber jacket and connector options
- Electrically isolated case
- Hermetically sealed
- Power supply, test software, and copper air-cooled heat sink available separately

SP-976-5-1022-7.5 - 7.5W, 0.22NA
SP-976-5-1015-7 - 7W, 0.22NA

Specifications (at 25°C):

Center wavelength	976 ± 5nm
Spectral width	< 5nm FWHM
Threshold current	< 600mA
Operating current	< 11A
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.

rev 5/09