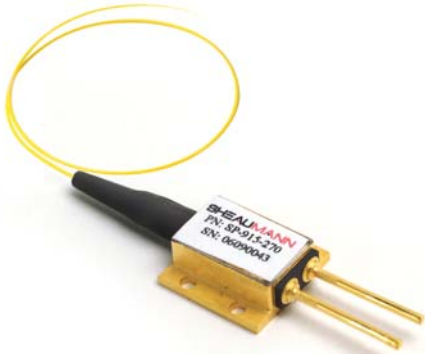


# 9 Watt 940nm SheauPac Fiber Coupled Laser Module

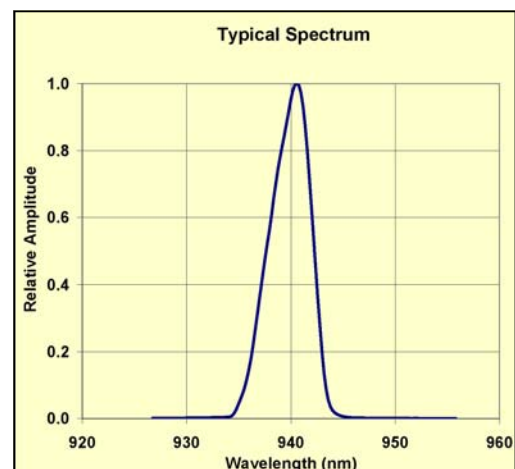
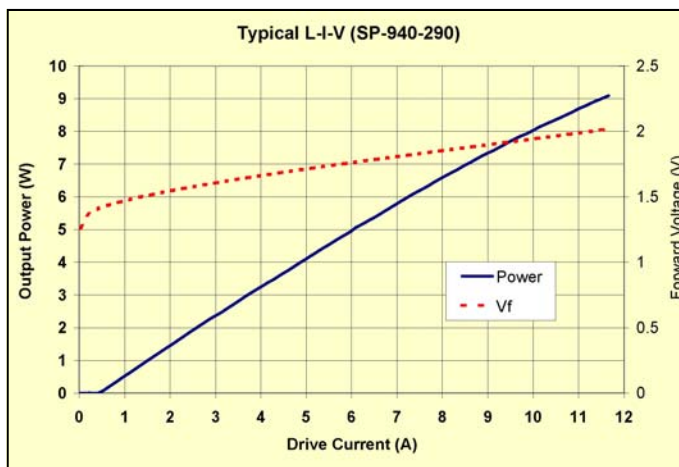
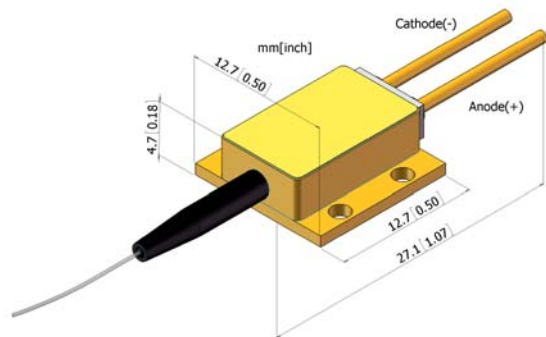


- Up to 9 watts fiber output from single emitter
- 0.22, 0.15, or 0.12NA, 105/125 $\mu$ m fiber
- Various fiber jacket and connector options
- Electrically isolated case
- Hermetically sealed
- Similar in size to a U.S. dime
- Power supply, test software, and copper air-cooled heat sink available separately

**SP-940-290** - 9.0W, 0.22NA  
**SP-940-185** - 8.5W, 0.15NA  
**SP-940-080** - 8.0W, 0.12NA

## Specifications (at 25°C):

Center wavelength	940 $\pm$ 5nm
Spectral width	< 5nm FWHM
Threshold current	< 600mA
Operating current	< 11.5A
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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