9 Watt 940nm SheauPac Fiber Coupled Laser Module



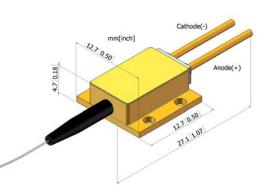
• Up to 9 watts fiber output from single emitter

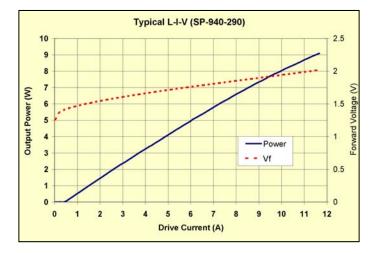
- 0.22, 0.15, or 0.12NA, 105/125µm fiber
- Various fiber jacket and connector options
- Electrically isolated case
- Hermetically sealed
- Similar in size to a U.S. dime
- Power supply, test software, and copper aircooled heat sink available separately

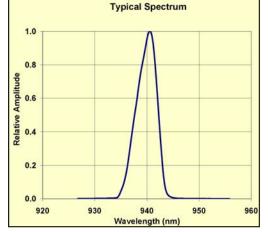
SP-940-290 - 9.0W, 0.22NA **SP-940-185** - 8.5W, 0.15NA **SP-940-080** - 8.0W, 0.12NA

Specifications (at 25°C):

Center wavelength Spectral width Threshold current Operating current Forward voltage Operating temperature 940 ± 5nm < 5nm FWHM < 600mA < 11.5A < 2.2V 15 - 55°C







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DANGER INVISIBLE LASER RADIATION AVOID EYE OR SKIN EXPOSURE TO DIRECT OR SCATTERED RADIATION SUBCHA

DIODE LASER 9W MAX OUTPUT at 780-980 n CLASS IV LASER PRODUCT 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.