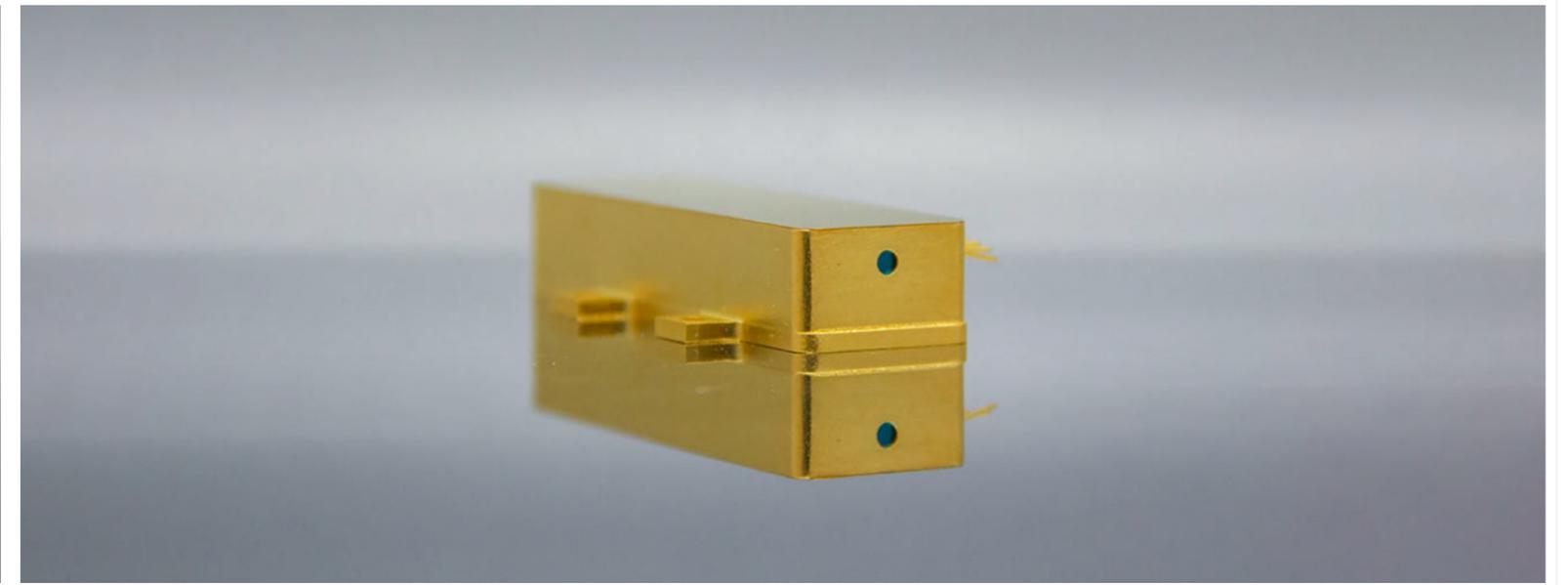
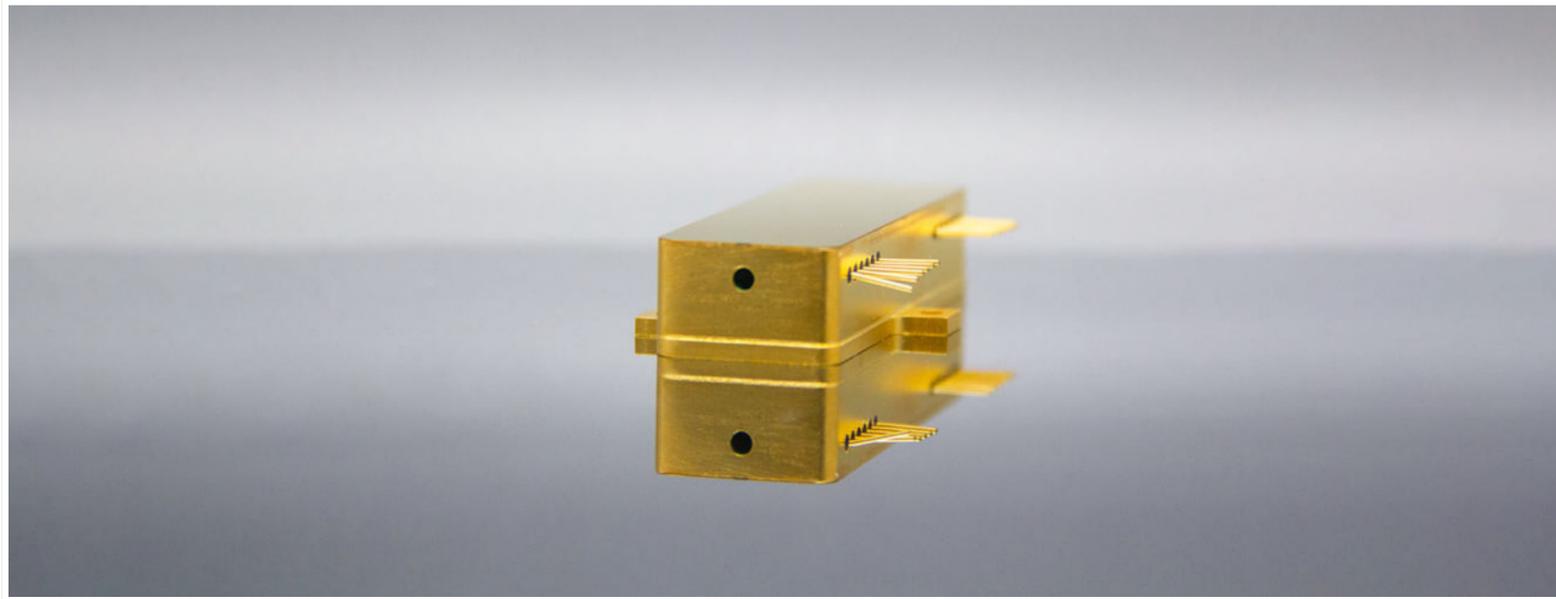


# 785nm Narrow Linewidth Semiconductor Laser Module



## DESCRIPTION

Single mode narrow linewidth laser module is a special product of our company. It is equipped with standard I / O interface, which can be easily embedded into the user's whole system and realize very stable single mode narrow linewidth laser output. The product has built-in optimized optical feedback power stabilization module and Tec refrigeration module, which makes the product have good spectral characteristics and power stability characteristics. Customized and secondary development services can be provided according to customer requirements.

## APPLICATIONS

- Confocal microscope
- Raman spectrometer
- Fluorescence Spectrometer
- Up-conversion material
- Laser particle size analyzer

## FEATURES

- Wavelength stability  $\pm 0.005\text{nm} / ^\circ\text{C}$
- High power single mode fiber coupled output
- USB settings
- Low power consumption, typical power consumption <4W

## CHARACTERISTICS OF 785nm 600mW SEMICONDUCTOR LASER (25°C)

