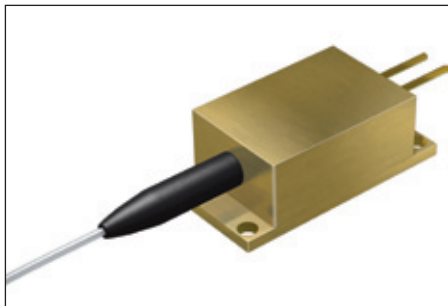


New High Power Pump Laser Diode Delivers 8 W from 62.5 μm Fiber



▲ **New high power pump laser diode
delivers 8 W from 62.5 μm fiber**

Frankfurt Laser Company presents
FBLD-976-8.0W-FC62.5-2Pin new fiber-

coupled laser at 976 nm. The laser diode delivers 8 W from 62.5 μm core fiber and is the highest brightness pump laser on the market.

The laser diode is designed to provide the power and reliability for all solid-state and direct diode laser systems, particularly pumping and medical, analytical and printing applications.

The laser diode comes in hermetically sealed un-cooled 2-pin package which measures 38 mm \times 19 mm \times 13 mm.

Alternative the laser diode is availab-

le in HHL housing featuring integrated TEC, thermistor to temperature stabilise/wavelength tune laser emission and monitor diode to stabilise power output. Integrated pilot beam comes as an option.

FRANKFURT LASER COMPANY
An den 30 Morgen 13
61381 Friedrichsdorf, Germany
Phone: +49 6172 27978-0
Fax: +49 6172 27978-10
Email: sales@frlaserco.com
www.frlaserco.com