

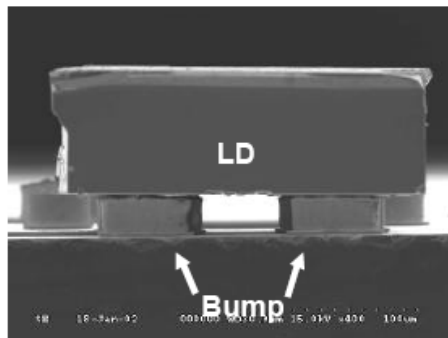
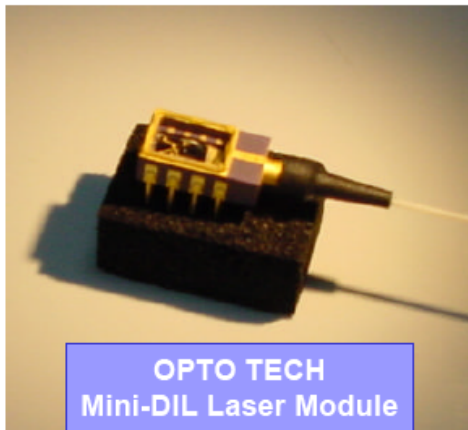
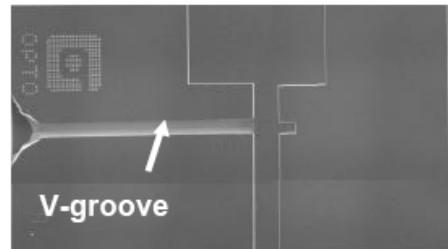
Mini-DIL Laser Module

● Features

- Industry standard 8 pin mini-DIL package
- Operating temperature range from $-40\text{ }^{\circ}\text{C}$ to $85\text{ }^{\circ}\text{C}$
- $1.3\text{ }\mu\text{m}$ MQW Fabry-Perot laser diode
- InGaAs PIN photodiode for back facet monitoring
- Single mode fiber pigtail
- Maximum data rate in excess of 622 Mbps

● Applications

- SONET/SDH OC-3/STM-1 and OC-12/STM-4
- Digital transmission applications including FTTC, FTTH, LAN, MAN



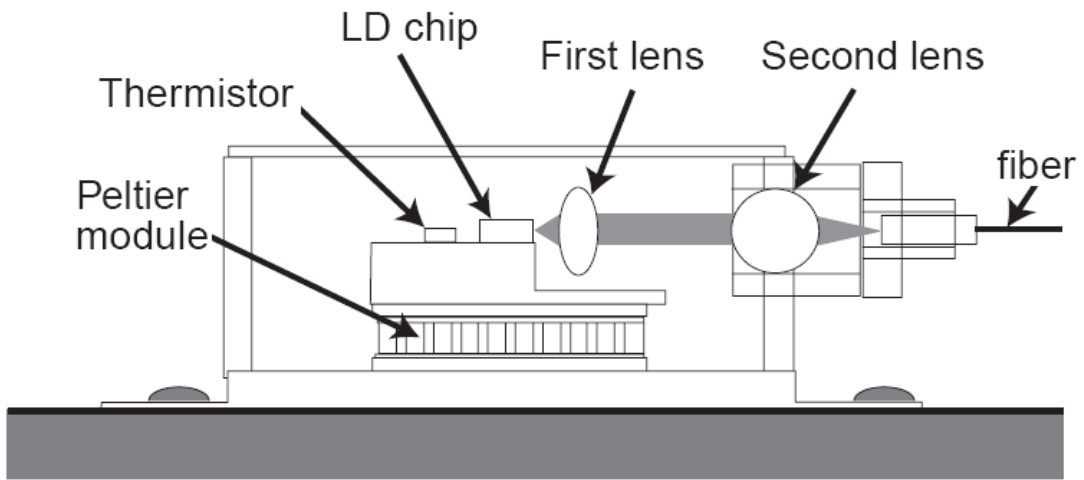


Figure 2 Structure of 1480-nm LD module

