

iC-WK2D Laserdiode Driver PCB for N-type laser diodes

iC-WK2D

LASERDIODE DRIVER PCB FOR N-TYPE LASERDIODES



TECHNIAL DATA

Dimensions: 6.5 x 20.00mm²
Supply Voltage: 2.4 - 6.0 Vdc
Laserdiode current up to 60mA
Laserdiode constant power regulation

Monitor photo diode current: 10µA ... 2.5mA

Laserdiode optical power adjustment

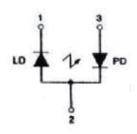
Laserdiode soft start circuit

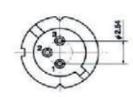
Supply voltage transient supression circuit

Laserdiode optical power independent from supply voltage

Low noise

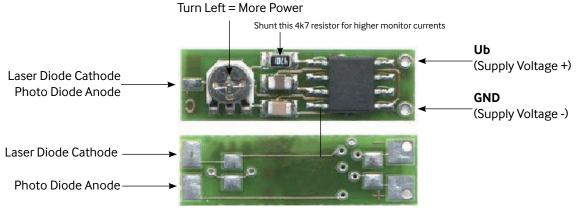
LASERDIODE PINNING





- 1) Laserdiode cathode
- 2) Laserdiode anode and photodiode cathode
- 3) Photodiode anode

Laserdiode optical power adjustment



Please Note: Global Laser reserve the right to change descriptions and specifications without notice.





For further information about any of our products please contact your local distributor or you can contact Global Laser in the UK. Your Local Distributor Is:

> T: +44 (0)1495 212213 F:+44 (0)1495 214004 E: sales@globallasertech.com www.globallasertech.com