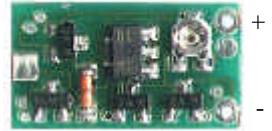


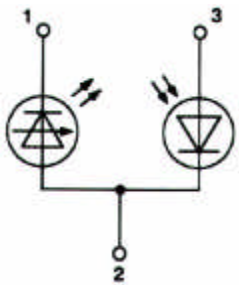
SMD-LASERDIODEDRIVER EU37

Features:

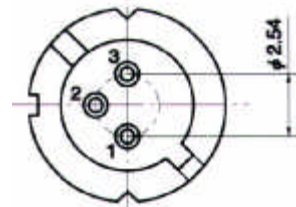
- PCB size 10.5 x 18.0 mm²
- supply voltage 4.5 .. 6.0 VDC
- laserdiode current max. 200 mA, softstart
- photodiode current 120 µA .. 1.2 mA
- laser power adjustable with potentiometer, constant power control



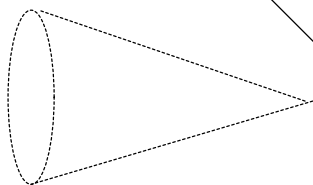
LASERDIODE PINNING:



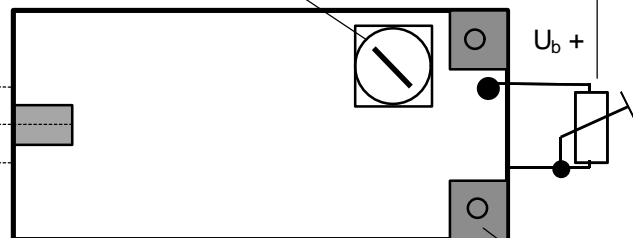
- 1) laserdiode cathode
- 2) laserdiode anode und photodiode cathode
- 3) photodiode anode



optional with laserdiode

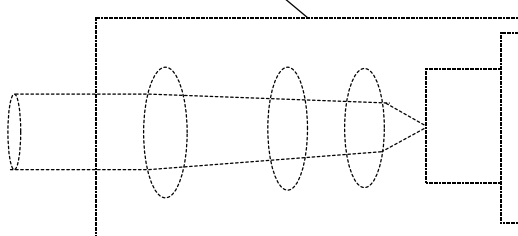


trimpotentiometer
turn clockwise for
more laserpower !



standard use: closed jumper
optional: resistor or potentiometer
for external poweradjustment or
max. power setting

optional with laserdiode and optic



optic: Ø 10 x 18 mm



ROITHNER LASERTECHNIK

A-1040 WIEN, FLEISCHMANNGASSE 9

TEL: +43 -1- 586 52 43 FAX: +43 -1- 586 41 43

e-mail: office@roithner-laser.com <http://www.roithner-laser.com>