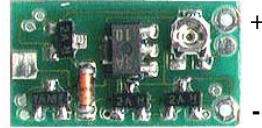
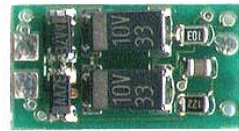


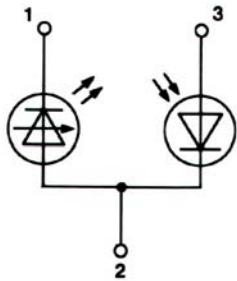
SMD-LASER DIODE DRIVER EU37

FEATURES:

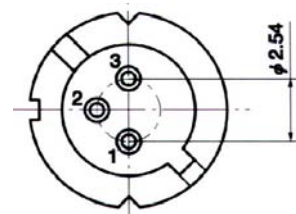
- small size: 10.5 x 18.0 mm²
- supply voltage range: +4.5 .. +6.0 VDC
- max. laser diode current: 200 mA, softstart
- photodiode monitor current range: 120 μ A .. 1.2 mA
- laser power adjustable with trim pot, constant power control



USEABLE FOR THE FOLLOWING LASER DIODE POLARITY:

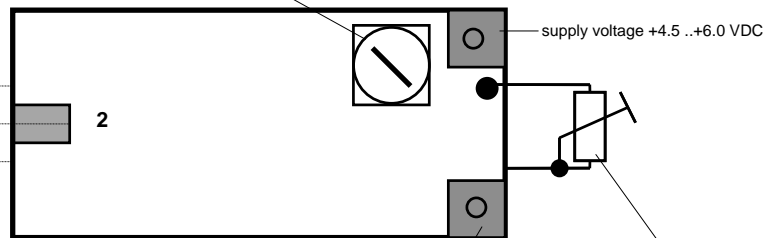
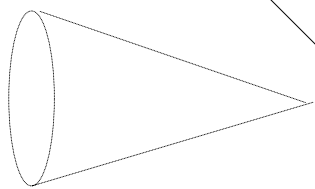


- 1) laser diode cathode
- 2) laser diode anode und photodiode cathode
- 3) photodiode anode



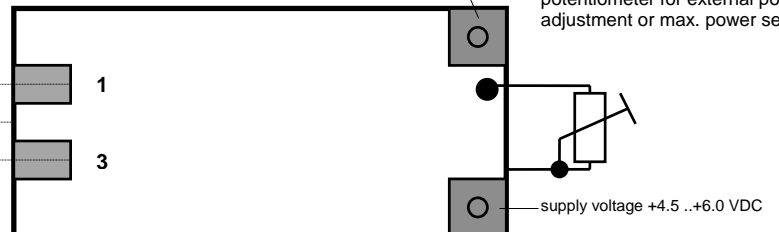
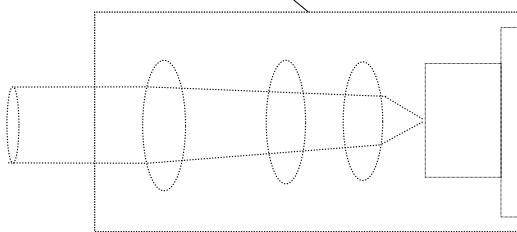
trim pot
turn clockwise for
more laser power !

optional with laser diode



standard use: closed jumper

optional with laser diode and optic



optional use: resistor or potentiometer for external power adjustment or max. power setting

ROITHNER LASERTECHNIK

SCHOENBRUNNER STRASSE 7, A-1040 VIENNA, AUSTRIA

TEL: +43 -1- 586 52 43-0 FAX: +43 -1- 586 52 43-44

office@roithner-laser.com www.roithner-laser.com