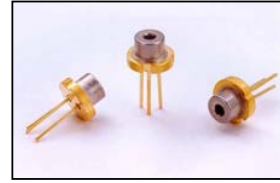


ROITHNER LASERTECHNIK

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ML701B1R-E21A



1.3 μm Laserdiode

(MITSUBISHI)

CHARACTERISTICS

lasing wavelength: **typ. 1320 nm (+/- 10 nm)**
power: **3 mW cw**
lth: **typ. 15 mA**
I_{op}: **typ. 25 mA**
V_{op}: **typ. 1.10 V**
I_{mon}: **typ. 350 μA**
package: **5.6 mm**
divergence: **typ. 25 x 40 °**

NOTE!
LASERDIODE
MUST BE COOLED!

PIN CONNECTION

- (1) laser diode anode
- (2) photodiode cathode
- (3) common laser diode cathode and photodiode anode, case



Dimension : mm

