

# Creative Technology Lasers

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## LASER DIODE MODULE SPECIFICATIONS

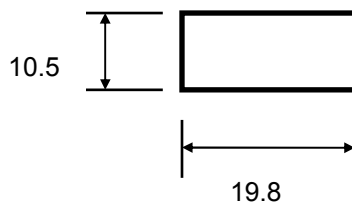
### LQA-K

- ◆ AUTO POWER CONTROL
- ◆ LOW POWER CONSUMPTION
- ◆ POWER STABILIZED



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#### OUTSIDE DIMENSIONS (unit- mm)



**MODEL #**  
LQA-K ( with lead, spring \*)

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Operating Voltage	3 to 6 VDC
Operation Current	< 50 mA
Optical Output Power	3.5 mW, using a 5 mW diode
Wavelength	635nm +/- 10 nm
Beam Size	5mm X 1mm
Divergence	< 2 mrd
Optics	Aspherical Plastic Lens
Electrical Contacts *	( - ) 6 mm spring ~ 1/4", ( + ) 32 mm ~ 1.2" & case +
Case Material	Brass

This module is custom made for one of our large volume customers. In contrast to the standard LQA Series module at 635 nm, this module has a spring contact for the negative electrical connection. The case and the red wire provide the positive connections- either can be used. This module represents an excellent value for a 635nm module. The aperture ring allows for adjustability.

Priced at \$10.00 each in any quantity >100 pcs.