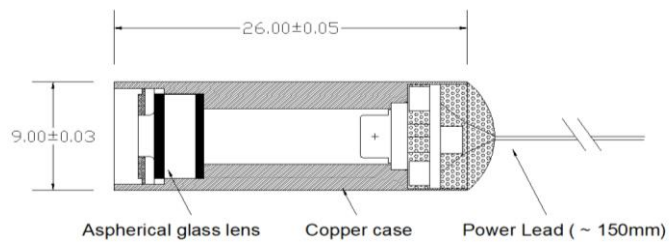


DIODE LASER MODULE

LQF - serial - Circular aperture



General Specification -

Max. Optical output Power	30% of max. diode power
Optical output Power	(Assigned by customer)
Operation Voltage	2.7 to 5V DC
Operation Temperature	-10 °C ~ 40°C
Beam Diameter	3.5mm
Beam Divergence	<1.2mrd
Optics	Aspherical Glass Lens
Case Material	Copper
MTTF (Mean Time To Failure)	10000 hrs (for standard type), 3000 hrs (for T3 type)



Available laser diodes -

	5mW	7mW	10mW	20mW	30mW
635nm	●	●	●	●	●
650nm	●	●	●	●	●
670nm		●	●		
780nm	●		●		
850nm	●				

MTTF > 10,000Hrs