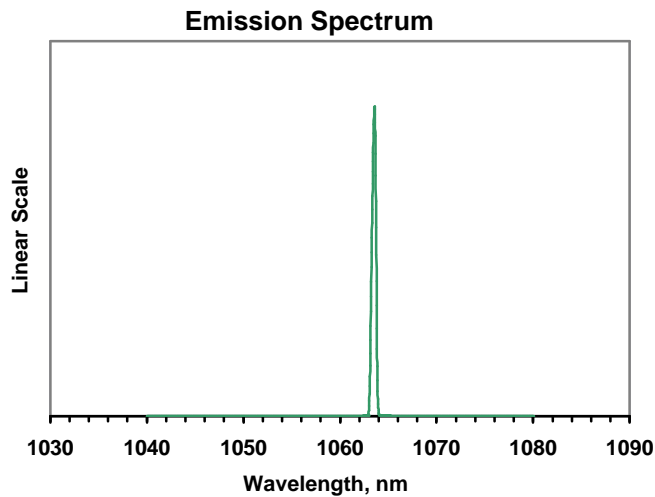
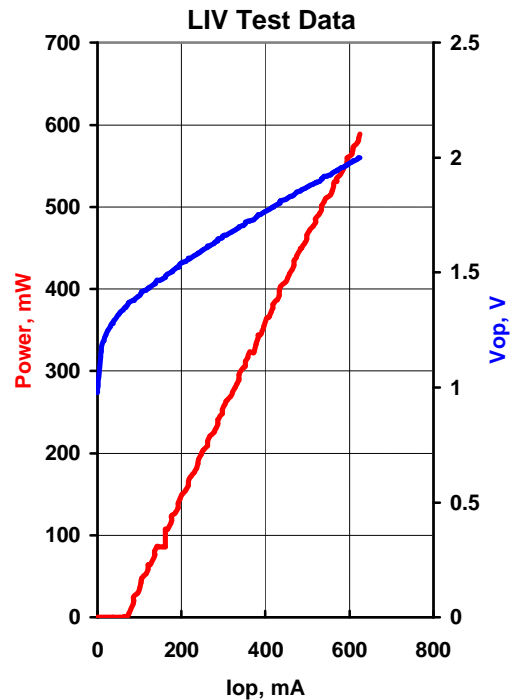




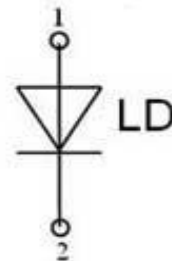
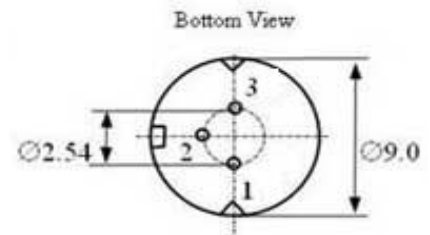
MODEL	QLD-1064-500S
PART NUMBER	SAMPLE

Parameter	Value	Units
Case Temperature	25	°C
Optical Output Power	506.1	mW
Threshold Current	76	mA
Operating Current	538	mA
Maximum Operating Current	592	mA
Operating Voltage	1.91	V
Monitor Current	0	mA
Center Wavelength	1063.5	nm
Spectral Width	0.5	nm



NOTE
This type of laser diodes must be used with temperature controlled mount.

Pin	Connection
1	LD Anode
2	LD Cathode
3	N/A



Operator	
Date	

BOTTOM VIEW