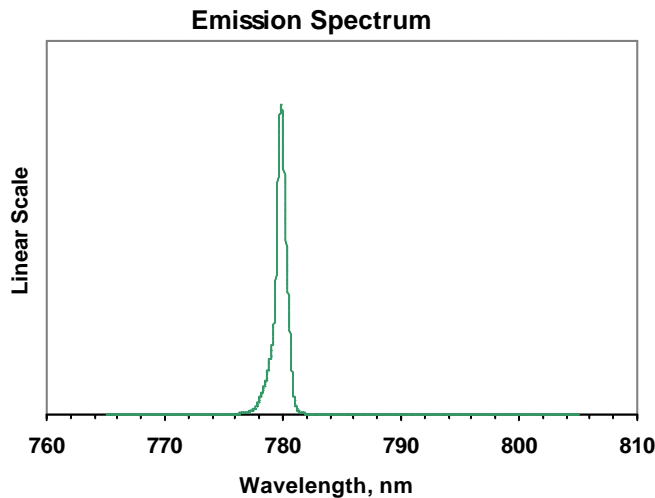
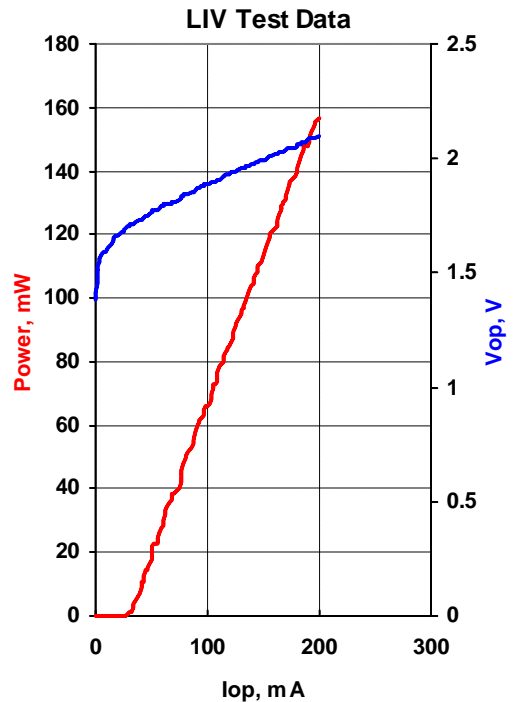




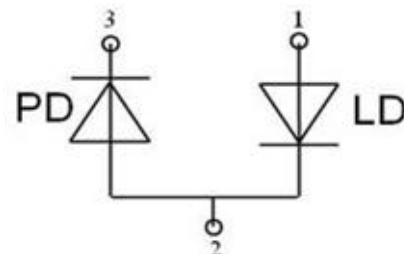
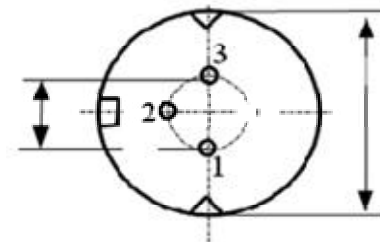
<b>MODEL</b>	QLD-780-150S
<b>PART NUMBER</b>	SAMPLE

Parameter	Value	Units
Case Temperature	25	°C
Optical Output Power	153.5	mW
Threshold Current	34	mA
Operating Current	193	mA
<b>Maximum Operating Current</b>	<b>212</b>	<b>mA</b>
Operating Voltage	2.08	V
Monitor Current	0.04	mA
Center Wavelength	779.8	nm
Spectral Width	1.23	nm



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

Pin	Connection
1	LD Anode
2	LD Cathode, PD Anode
3	PD Cathode



<b>Operator</b>	
<b>Date</b>	

**BOTTOM VIEW**