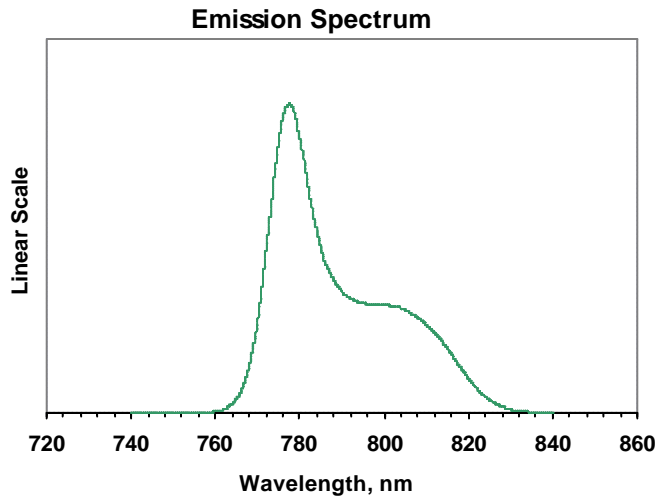
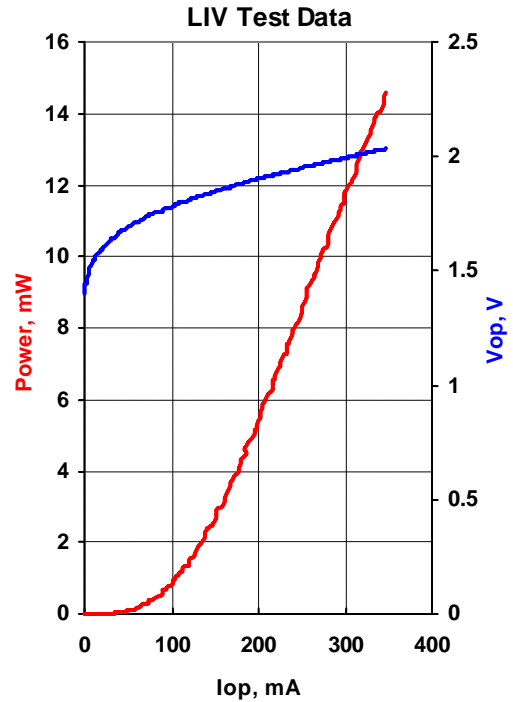




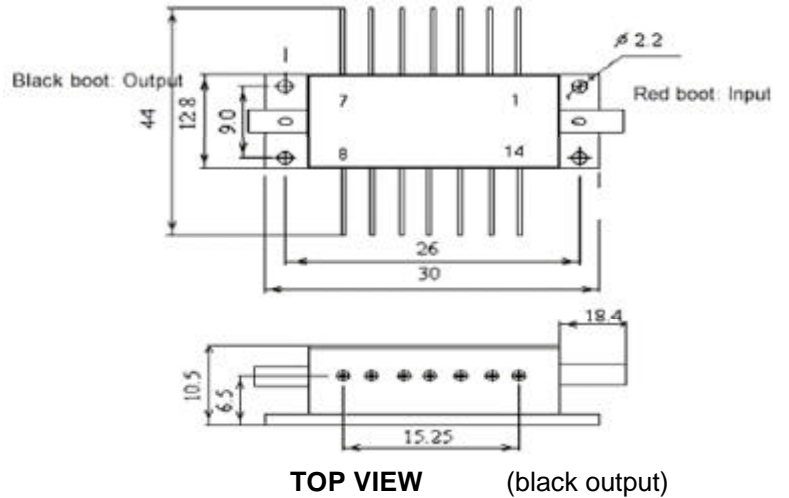
<b>MODEL</b>	QSOA-790
<b>PART NUMBER</b>	SAMPLE

Parameter	Value	Units
Internal Temperature	25	°C
Thermistor Resistance	10.0	k?
Optical Output Power	11	mW
Threshold Current	0	mA
Operating Current	300	mA
<b>Maximum Operating Current</b>	<b>330</b>	<b>mA</b>
Operating Voltage	1.99	V
Monitor Current		mA
Center Wavelength	788.8	nm
Spectral Width	13.72	nm



<b>Fiber Type</b>	HI780
<b>NA</b>	0.14
<b>Connector</b>	FC/APC

Pin	Connection
1	TE Cooler (+)
2	Thermistor
5	Thermistor
10	Amplifier(+)
11	Amplifier(-)
14	TE Cooler (-)



<b>Operator</b>	RL
<b>Date</b>	5/10/2013