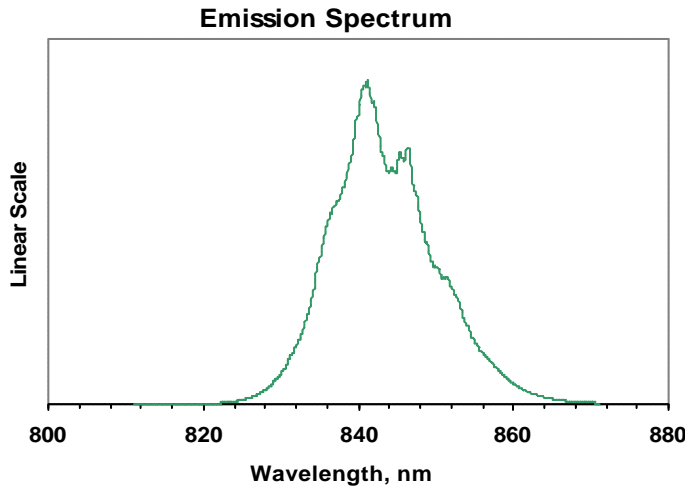
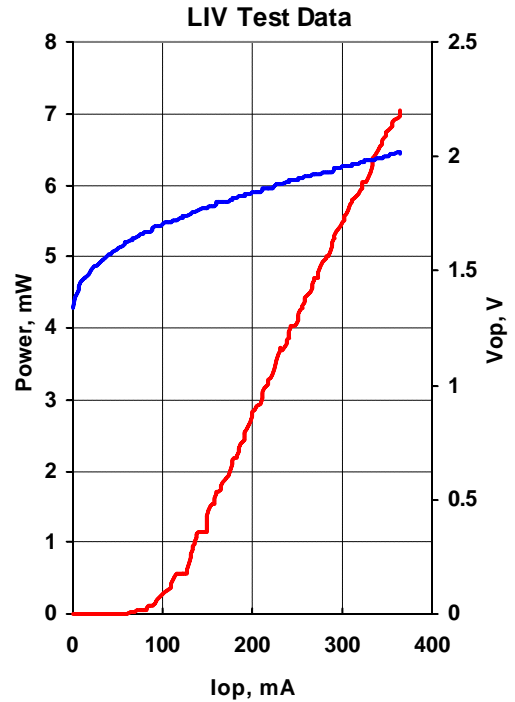




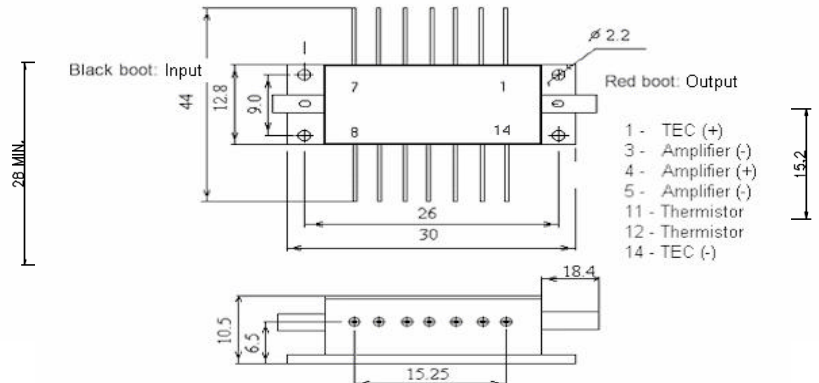
<b>MODEL</b>	QSOA-840
<b>PART NUMBER</b>	SAMPLE

Parameter	Value	Units
Internal Temperature	25	°C
Thermistor Resistance	10.0	kOhm
Optical Output Power	6	mW
Threshold Current	155	mA
Operating Current	300	mA
Operating Voltage	1.95	V
Monitor Current	-	mA
Monitor Dark Current	-	nA
Center Wavelength	843	nm
Spectral Width	13.2	nm



<b>Fiber Type</b>	HI1060
<b>NA</b>	0.14
<b>Connector</b>	FC/APC

Pin	Connection
1	TE Cooler (+)
3	Amplifier(-)
4	Amplifier(+)
5	Amplifier(-)
11	Thermistor
12	Thermistor
14	TE Cooler (-)



<b>Operator</b>	NA
<b>Date</b>	5/4/2007