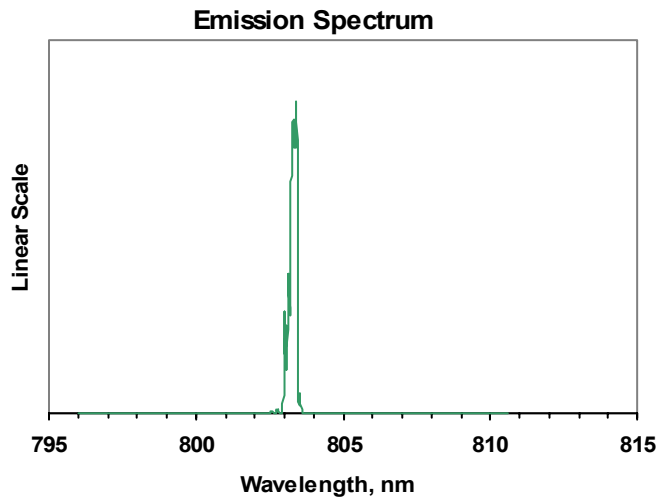
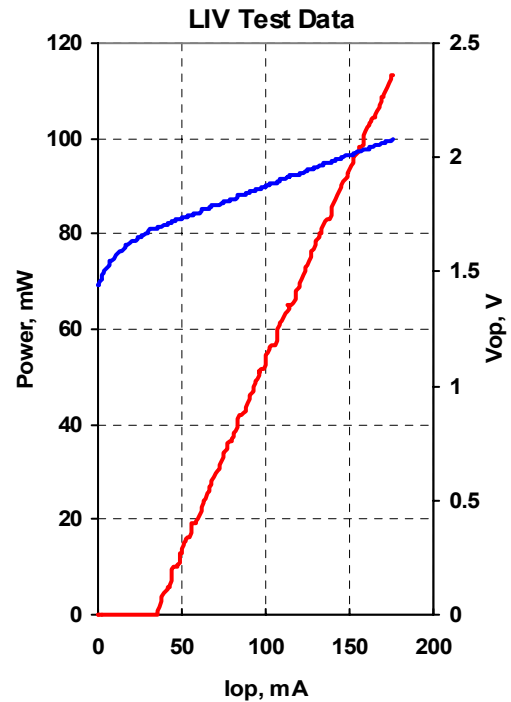




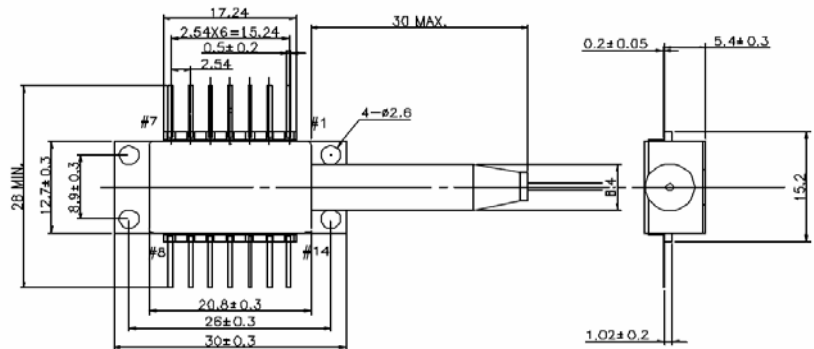
<b>MODEL</b>	QFLD-808-100S
<b>PART NUMBER</b>	SAMPLE

Parameter	Value	Units
Internal Temperature	25	°C
Thermistor Resistance	10.0	kΩ
Optical Output Power	100	mW
Threshold Current	39	mA
Operating Current	160	mA
Operating Voltage	2.04	V
Monitor Current	0.02	mA
Monitor Dark Current	0	nA
Center Wavelength	803	nm
Spectral Width	0.4	nm



<b>Fiber Type</b>	SM800
<b>NA</b>	0.14
<b>Connector</b>	FC/APC

Pin	Connection
1	TE Cooler (+)
2	Thermistor
3	PD Anode (-)
4	PD Cathode (+)
5	Thermistor
10	LD Anode (+)
11	LD Cathode (-)
14	TE Cooler (-)



<b>Operator</b>	AK
<b>Date</b>	6/16/2006