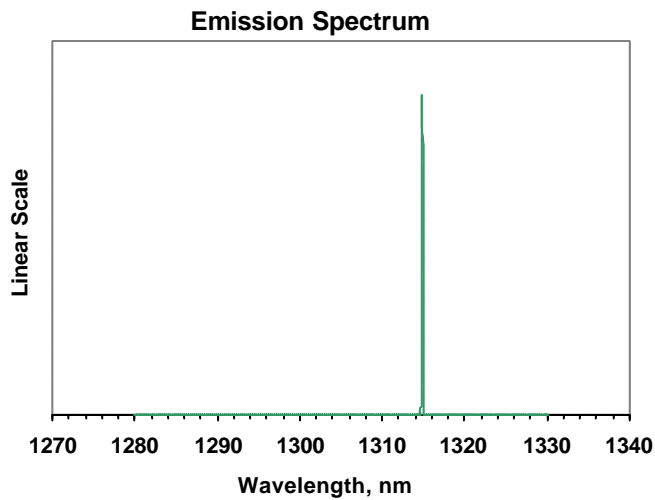
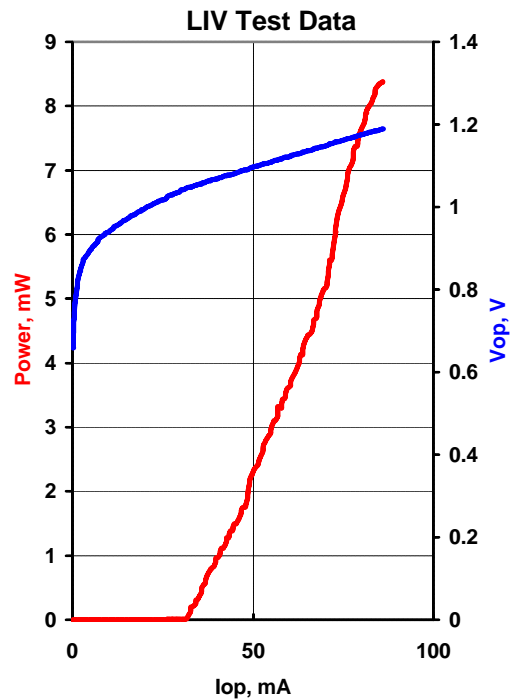




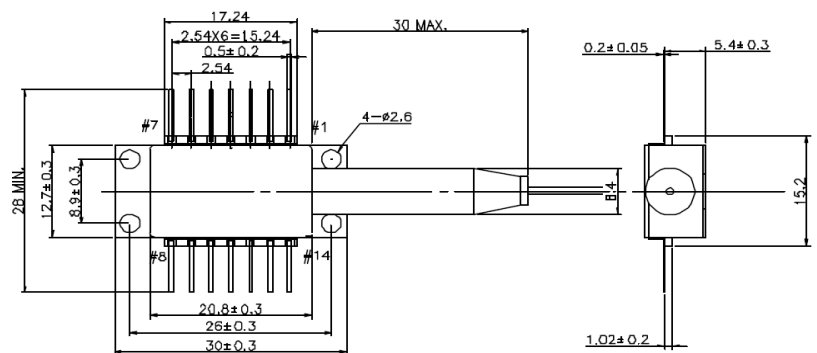
<b>MODEL</b>	QFBGLD-1300-5
<b>PART NUMBER</b>	SAMPLE

Parameter	Value	Units
Internal Temperature	25	°C
Thermistor Resistance	10.0	k?
Optical Output Power	5	mW
Threshold Current	33	mA
Operating Current	68	mA
Operating Voltage	1.14	V
Monitor Current	0.04	mA
Monitor Dark Current	0	nA
Center Wavelength	1314.9	nm
Spectral Width	<0.01	nm



<b>Fiber Type</b>	SMF28
<b>NA</b>	0.13
<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>	RL
<b>Date</b>	8/13/2009