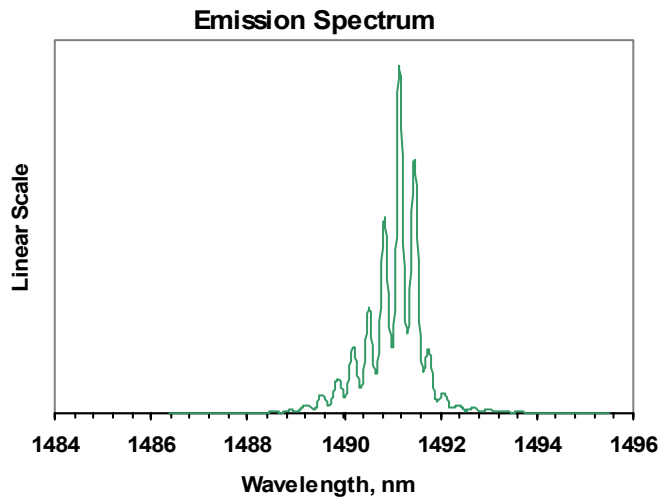
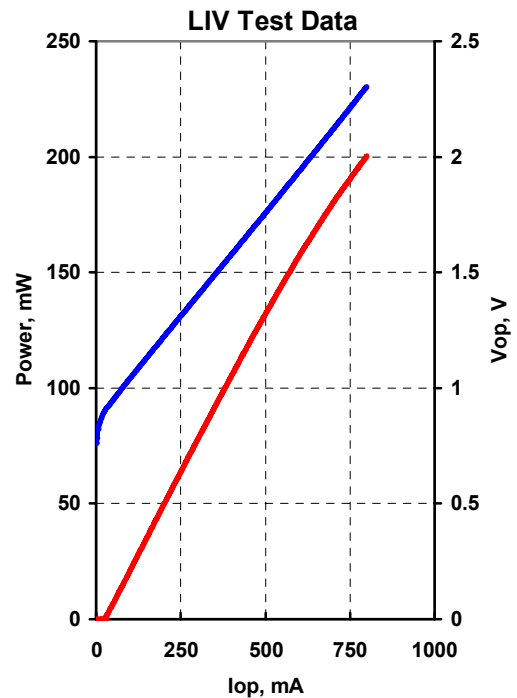




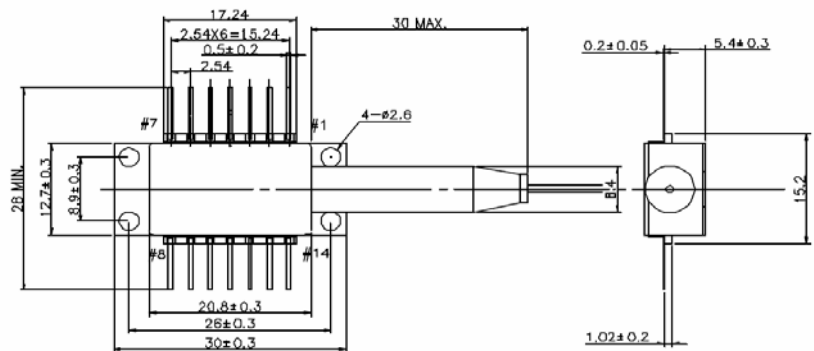
MODEL	QFBGLD-1490-150
PART NUMBER	SAMPLE

Parameter	Value	Units
Internal Temperature	25	°C
Thermistor Resistance	10.0	kΩ
Optical Output Power	150	mW
Threshold Current	30	mA
Operating Current	580	mA
Operating Voltage	1.9	V
Monitor Current	0.27	mA
Monitor Dark Current	0	nA
Center Wavelength	1491	nm
Spectral Width	0.98	nm



Fiber Type	SMF-28
NA	0.13
Connector	None

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



Operator	HS
Date	8/4/2004