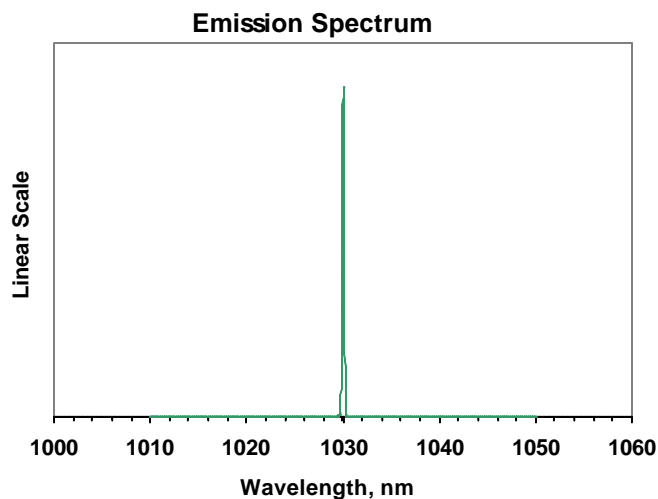
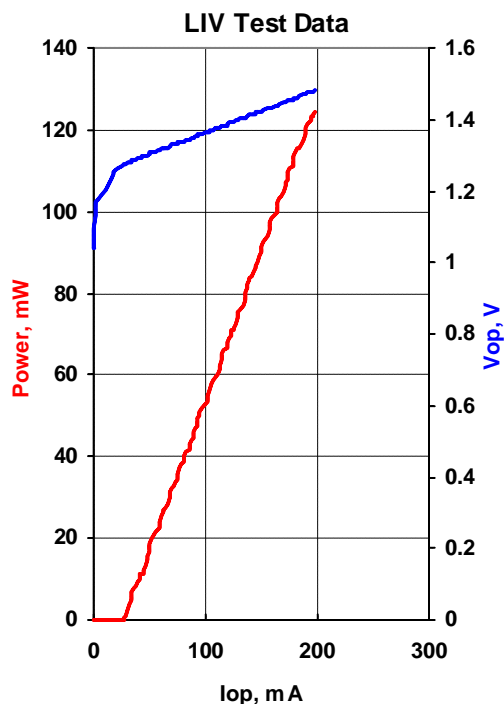


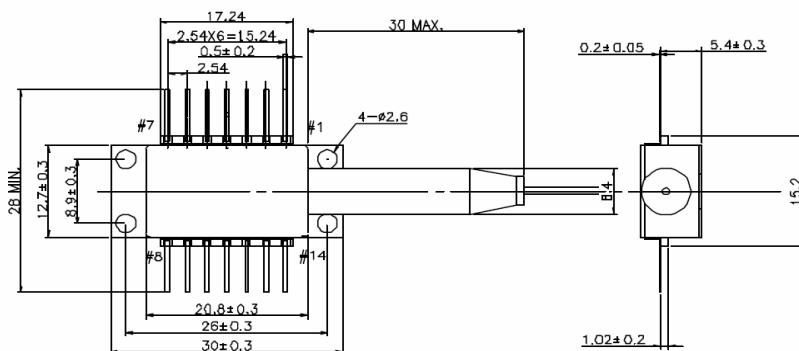
MODEL	QFBGLD-1030-100
PART NUMBER	SAMPLE

Parameter	Value	Units
Internal Temperature	35	°C
Thermistor Resistance	6.5	k?
Optical Output Power	100	mW
Threshold Current	28	mA
Operating Current	163	mA
Maximum Operating Current	179	mA
Operating Voltage	1.44	V
Monitor Current	0.08	mA
Center Wavelength	1030	nm
Spectral Width	0.25	nm



Fiber Type	HI1060
NA	0.14
Connector	

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	
Date	