



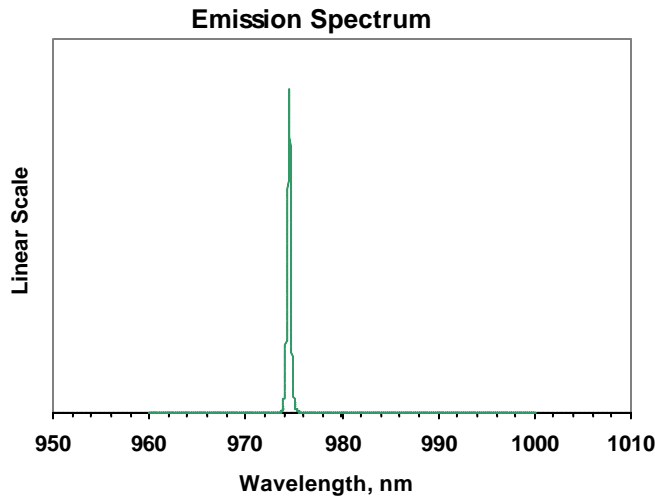
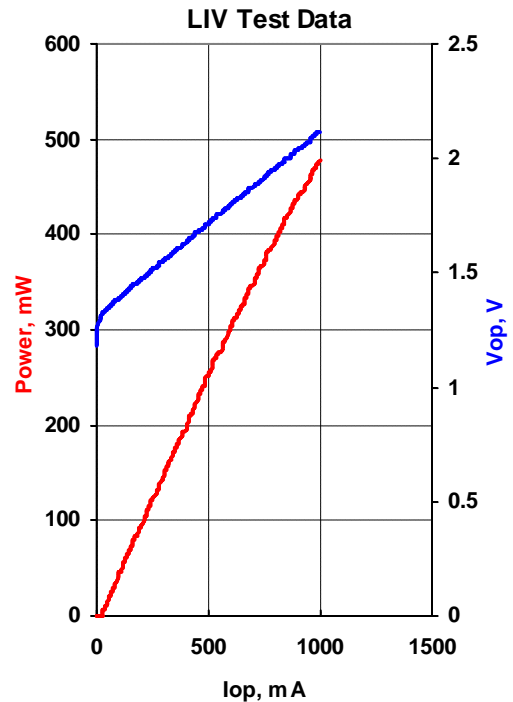
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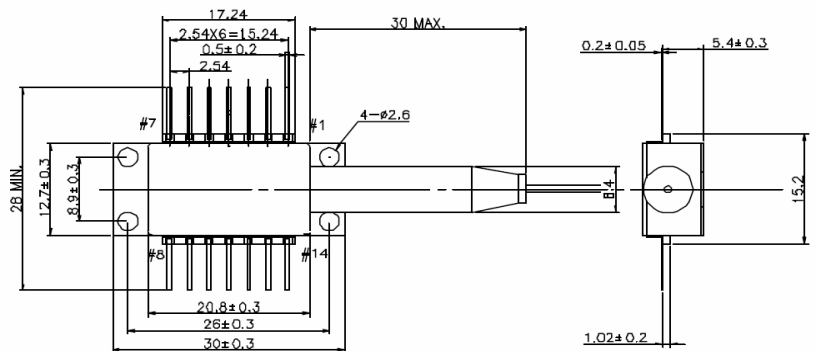
<b>MODEL</b>	QFBGLD-980-450
<b>PART NUMBER</b>	SAMPLE

Parameter	Value	Units
Internal Temperature	25	°C
Thermistor Resistance	10.0	k?
Optical Output Power	449.8	mW
Threshold Current	36	mA
Operating Current	931	mA
<b>Maximum Operating Current</b>	<b>1024</b>	<b>mA</b>
Operating Voltage	2.06	V
Monitor Current	3.04	mA
Center Wavelength	974.5	nm
Spectral Width	0.37	nm



<b>Fiber Type</b>	<b>PM</b>
<b>NA</b>	<b>0.14</b>
<b>Connector</b>	

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>	
<b>Date</b>	