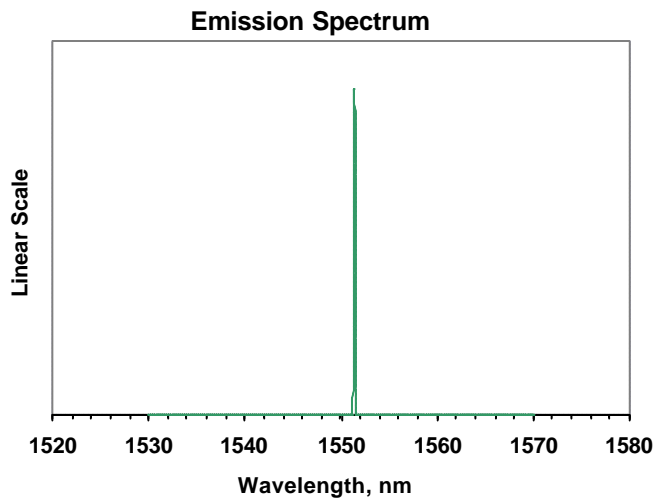
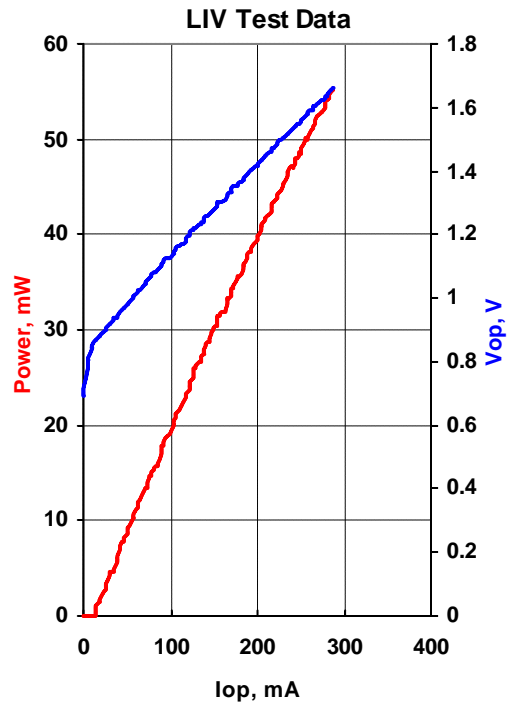




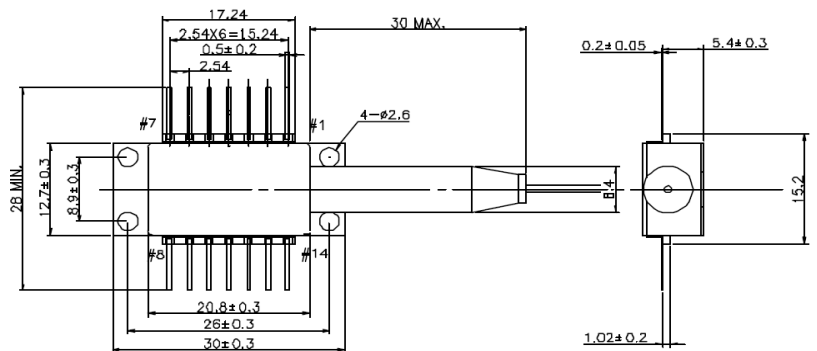
<b>MODEL</b>	QDFBLD-1550-50
<b>PART NUMBER</b>	SAMPLE

Parameter	Value	Units
Internal Temperature	25	°C
Thermistor Resistance	10.0	k?
Optical Output Power	45	mW
Threshold Current	18	mA
Operating Current	227	mA
Operating Voltage	1.5	V
Monitor Current	0.9	mA
Monitor Dark Current	0	nA
Center Wavelength	1551.4	nm
Spectral Width	<0.01	nm



<b>Fiber Type</b>	PM
<b>NA</b>	0.13
<b>Connector</b>	

Pin	Connection
1	Thermistor
2	Thermistor
3	LD Cathode (-)
4	PD Anode (-)
5	PD Cathode (+)
6	TE Cooler (+)
7	TE Cooler (-)
13	LD Anode (+)



<b>Operator</b>	
<b>Date</b>	