



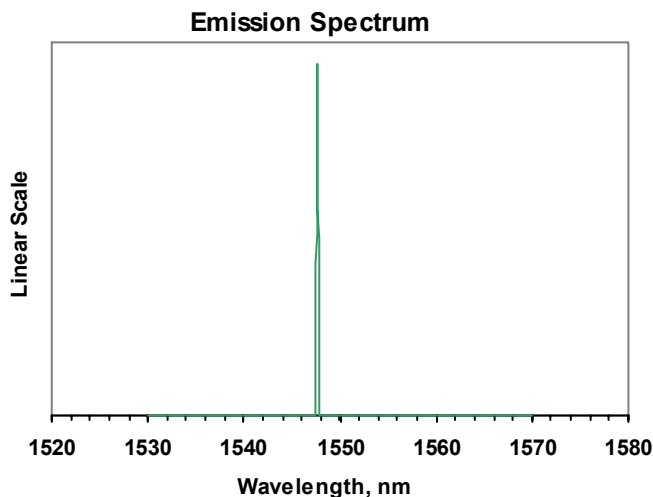
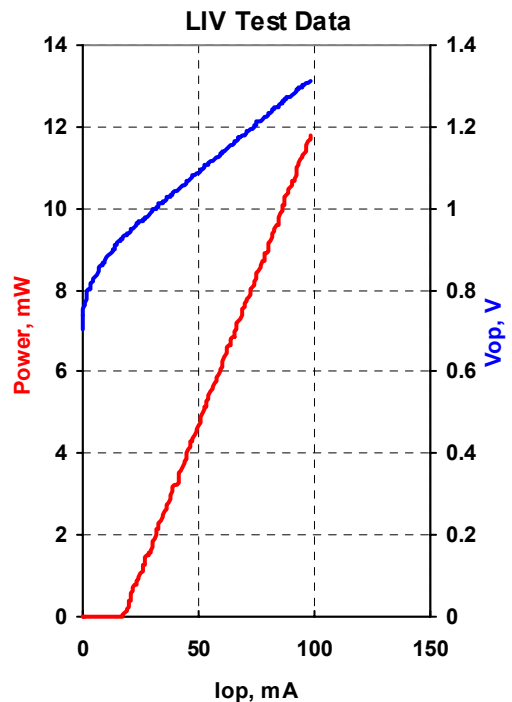
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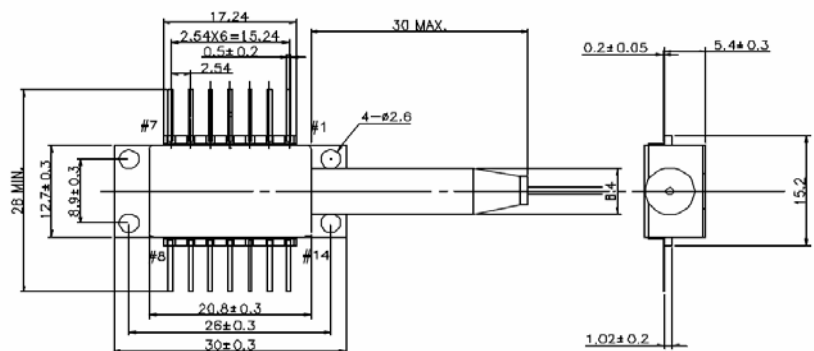
MODEL	QDFBLD-1550-10
PART NUMBER	SAMPLE

Parameter	Value	Units
Internal Temperature	25	°C
Thermistor Resistance	10.0	kΩ
Optical Output Power	10	mW
Threshold Current	19	mA
Operating Current	86	mA
Operating Voltage	1.26	V
Monitor Current	1.09	mA
Monitor Dark Current	0	nA
Center Wavelength	1547.6	nm
Spectral Width	<0.01	nm



Fiber Type	SMF28
NA	0.13
Connector	

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



TOP VIEW

Operator	
Date	5/4/2010