



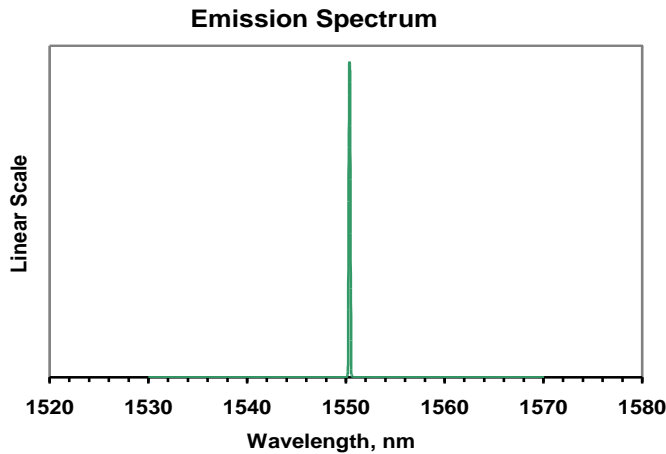
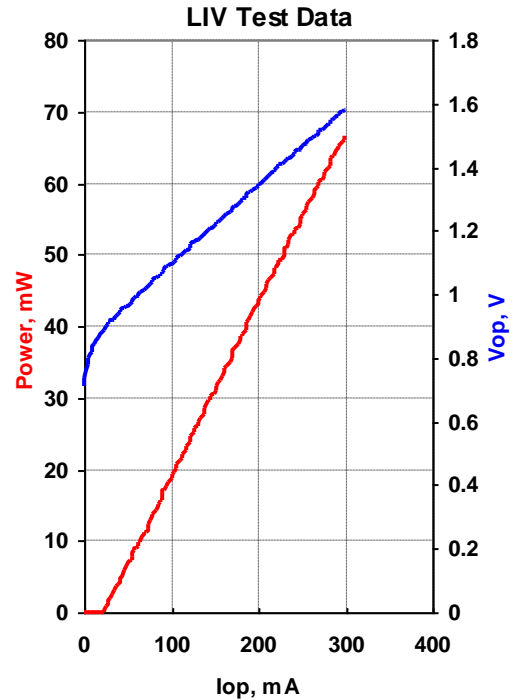
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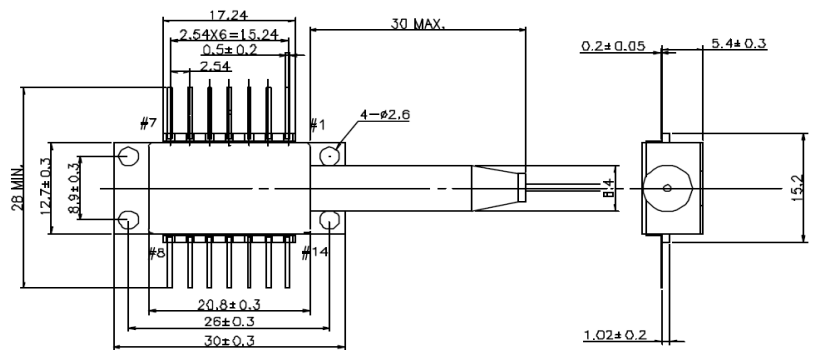
MODEL	QDFBLD-1550-50N
PART NUMBER	SAMPLE

Parameter	Value	Units
Internal Temperature	25	°C
Thermistor Resistance	10.0	kOhm
Optical Output Power	50	mW
Threshold Current	26	mA
Operating Current	229	mA
Maximum Operating Current	252	mA
Operating Voltage	1.41	V
Monitor Current	0.62	mA
Center Wavelength	1550.4	nm
Spectral Width	<0.01	nm



Fiber Type	PM
NA	0.13
Connector	Optional

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



Operator	NA
Date	