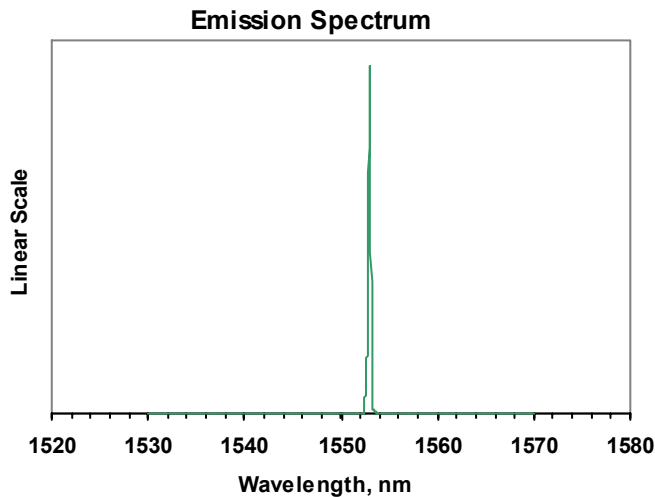
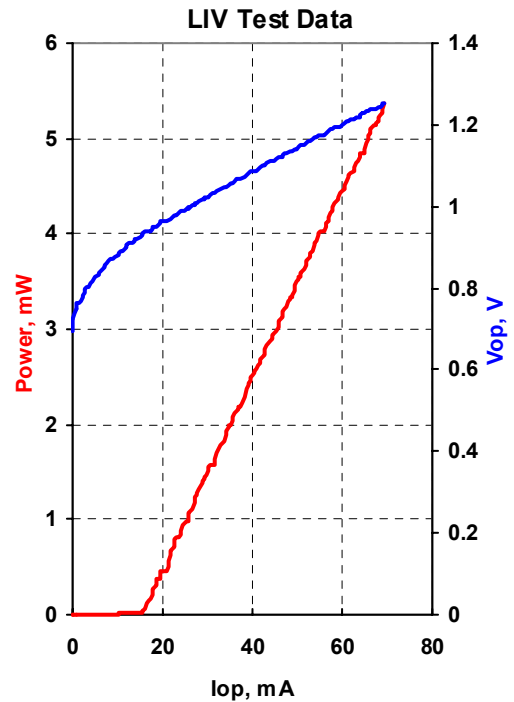




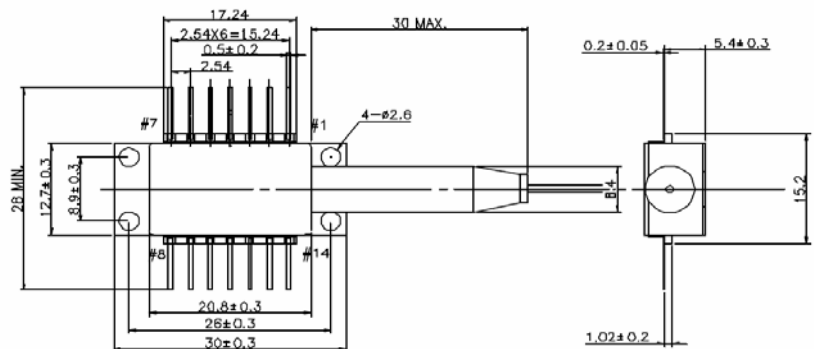
MODEL	QDFBLD-1550-5
PART NUMBER	SAMPLE

Parameter	Value	Units
Internal Temperature	25	°C
Thermistor Resistance	10.0	kΩ
Optical Output Power	5	mW
Threshold Current	17	mA
Operating Current	65	mA
Maximum Operating Current	72	mA
Operating Voltage	1.23	V
Monitor Current	0.74	mA
Center Wavelength	1553	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 (+)



Operator	
Date	