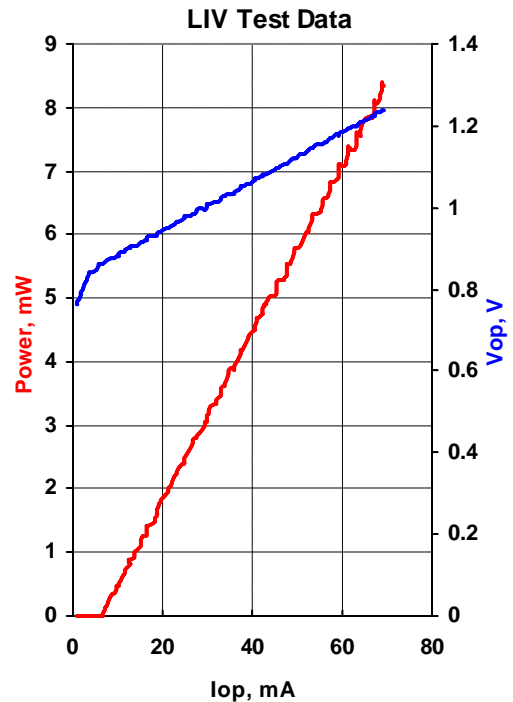


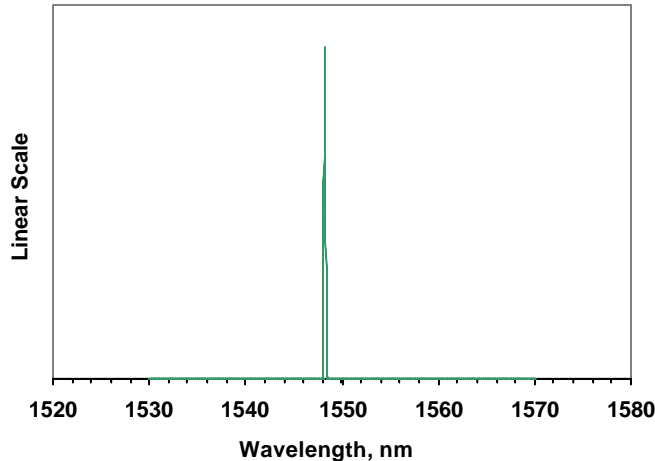


MODEL	QDFBLD-1550-5-1
PART NUMBER	Sample

Parameter	Value	Units
Internal Temperature	25	°C
Thermistor Resistance	10.0	k?
Optical Output Power	5	mW
Threshold Current	7	mA
Operating Current	43	mA
Maximum Operating Current	47	mA
Operating Voltage	1.08	V
Monitor Current	0.28	mA
Center Wavelength	1548.2	nm
Spectral Width	<0.01	nm

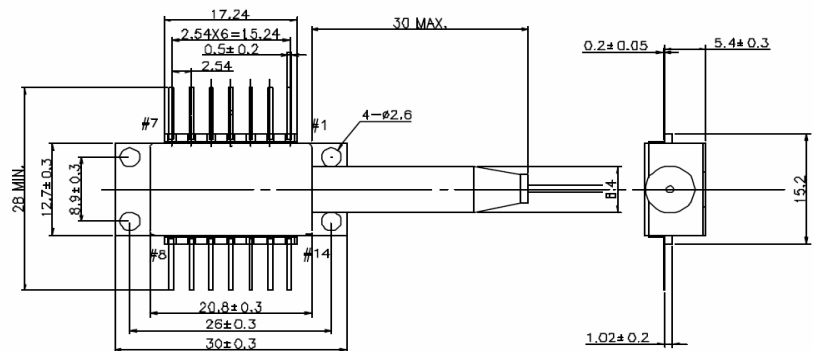


Emission Spectrum



Fiber Type	
NA	
Connector	

Pin	Connection
1	TE Cooler (+)
2	Thermistor
3	PD Anode (-)
4	PD Cathode (+)
5	Thermistor
10	LD Anode (+)
11	LD Cathode (-)
14	TE Cooler (-)



TOP VIEW

Operator	
Date	