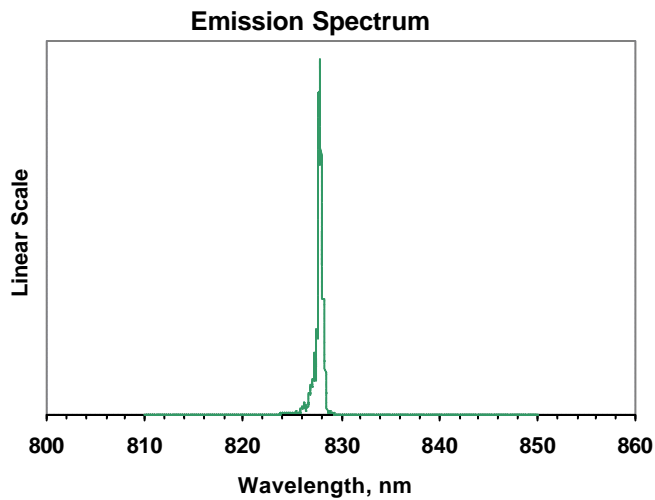
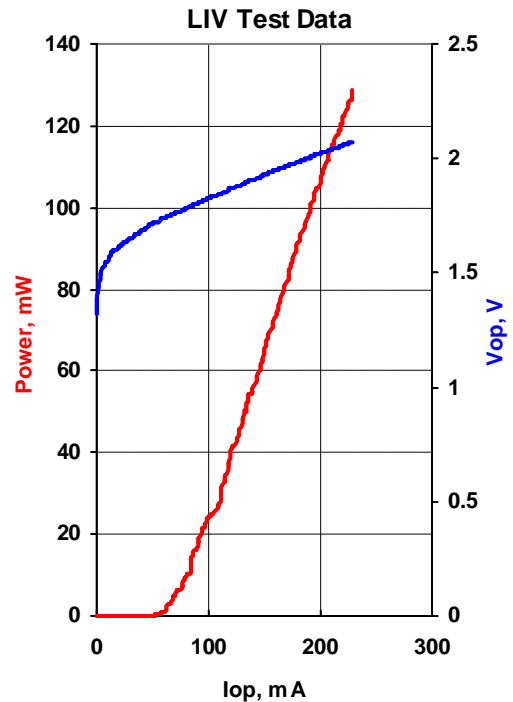




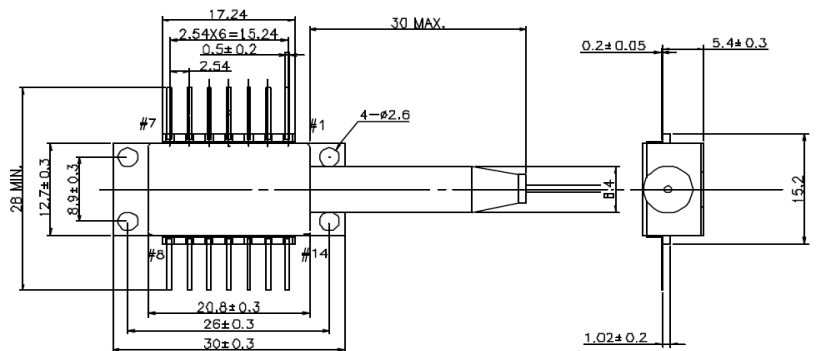
MODEL	QFLD-830-100S
PART NUMBER	SAMPLE

Parameter	Value	Units
Internal Temperature	25	°C
Thermistor Resistance	10.0	k?
Optical Output Power	100	mW
Threshold Current	62	mA
Operating Current	191	mA
Operating Voltage	2	V
Monitor Current	0.04	mA
Monitor Dark Current	0	nA
Center Wavelength	827.8	nm
Spectral Width	0.85	nm



Fiber Type	HI780
NA	0.14
Connector	FC/APC

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



Operator	RL
Date	