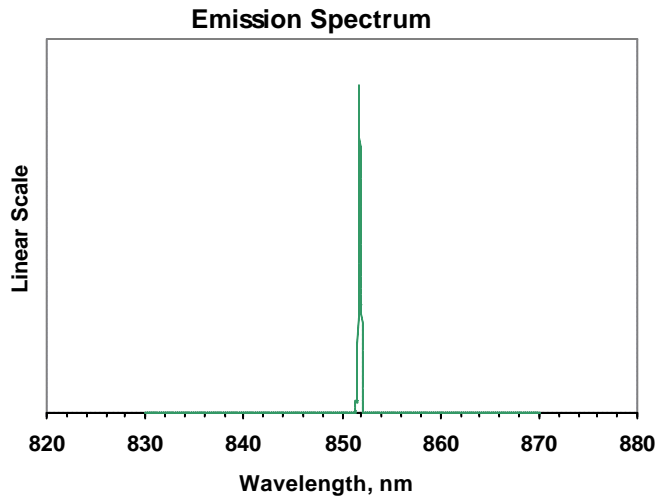
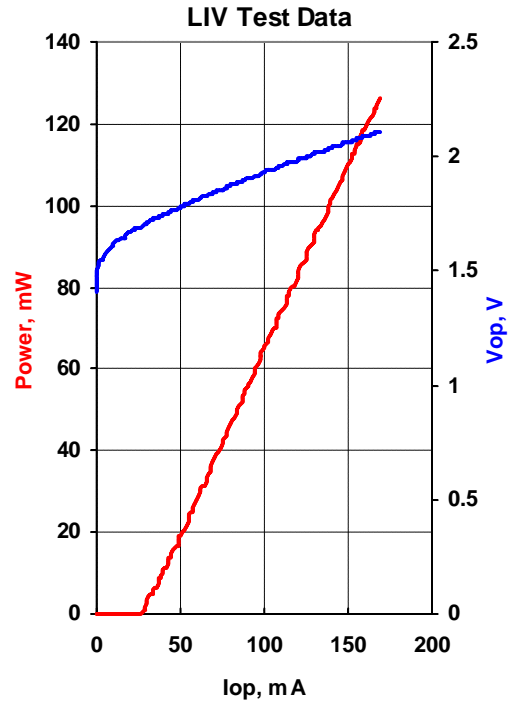




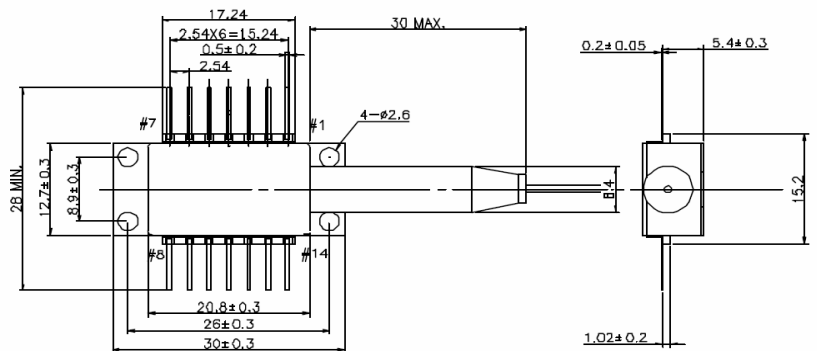
MODEL	QFLD-850-100S
PART NUMBER	SAMPLE

Parameter	Value	Units
Internal Temperature	25	°C
Thermistor Resistance	10.0	k?
Optical Output Power	100.2	mW
Threshold Current	29	mA
Operating Current	139	mA
Maximum Operating Current	153	mA
Operating Voltage	2.03	V
Monitor Current	0.04	mA
Center Wavelength	851.8	nm
Spectral Width	0.24	nm



Fiber Type	HI780
NA	0.14
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	