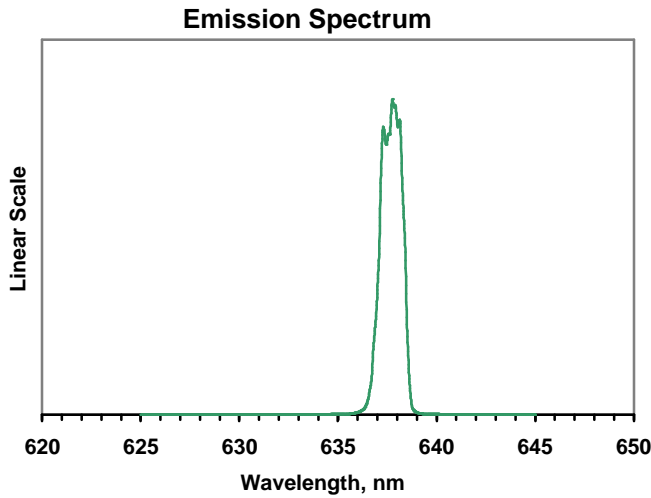
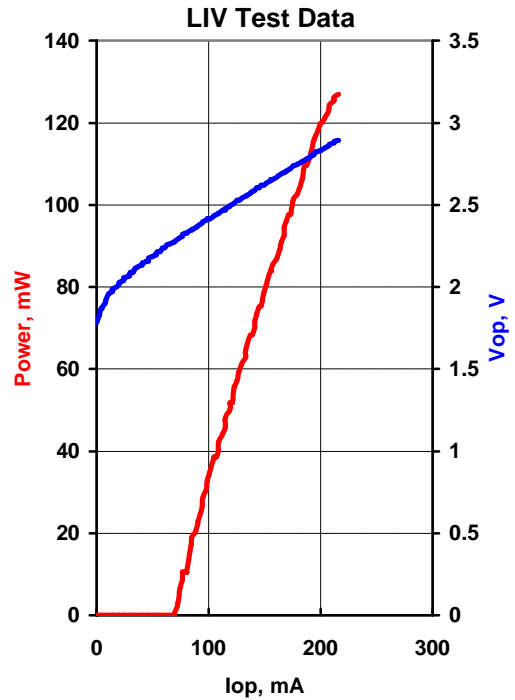




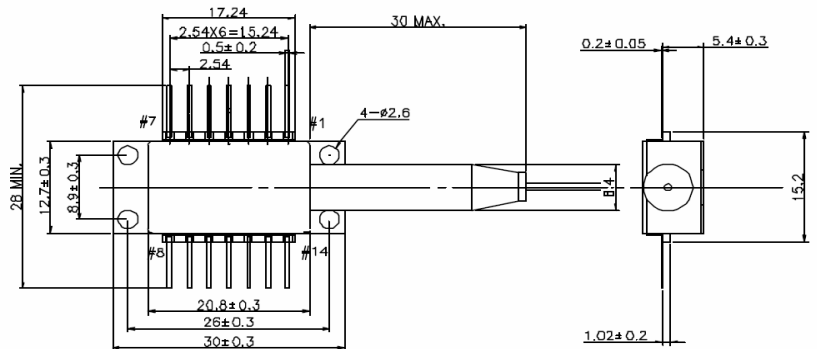
MODEL	QFLD-635-100S
PART NUMBER	SAMPLR

Parameter	Value	Units
Internal Temperature	25	°C
Thermistor Resistance	10.0	k?
Optical Output Power	80	mW
Threshold Current	69	mA
Operating Current	150	mA
<b>Maximum Operating Current</b>	<b>165</b>	<b>mA</b>
Operating Voltage	2.62	V
Monitor Current	0.13	mA
Center Wavelength	637.7	nm
Spectral Width	1.34	nm



Fiber Type	SM600
NA	0.14
Connector	FC/PC

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	
Date	