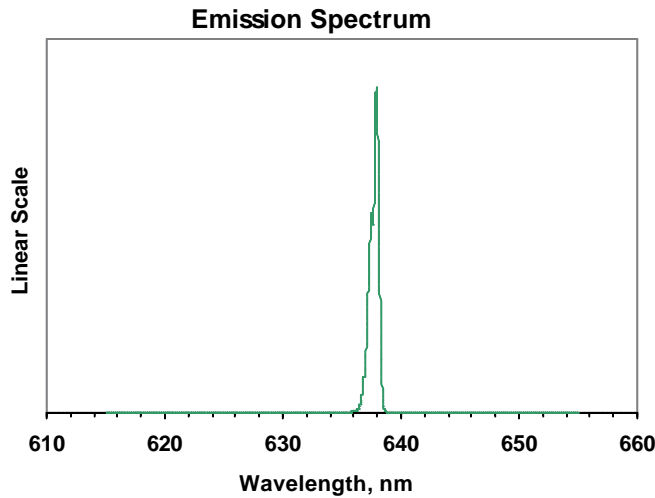
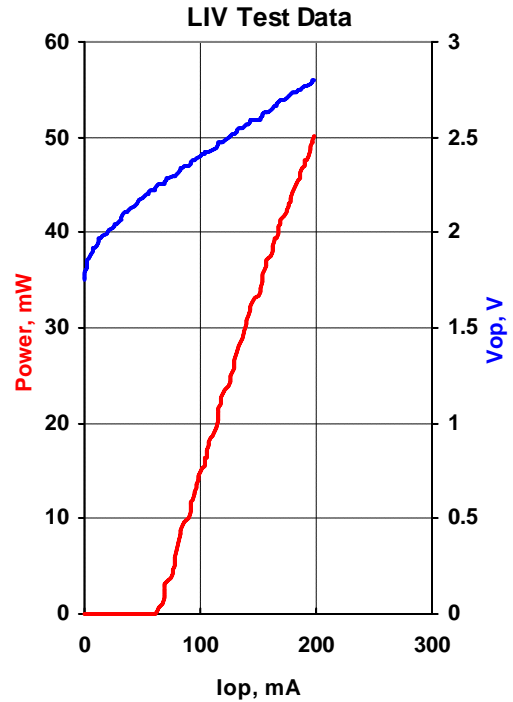




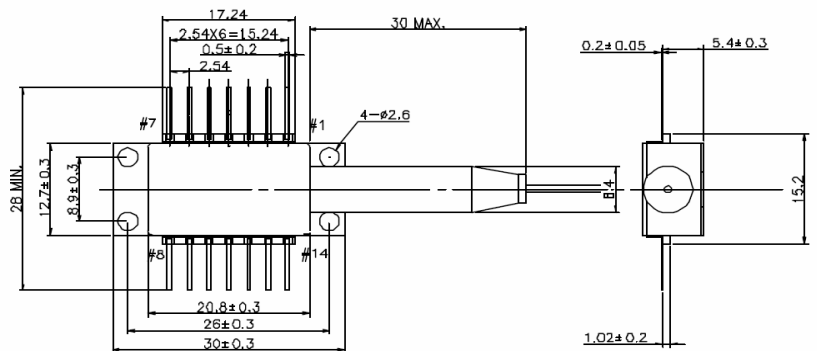
MODEL	QFLD-635-40S
PART NUMBER	SAMPLE

Parameter	Value	Units
Internal Temperature	25	°C
Thermistor Resistance	10.0	k?
Optical Output Power	39.9	mW
Threshold Current	67	mA
Operating Current	167	mA
Maximum Operating Current	184	mA
Operating Voltage	2.67	V
Monitor Current	0.44	mA
Center Wavelength	637.9	nm
Spectral Width	0.77	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	