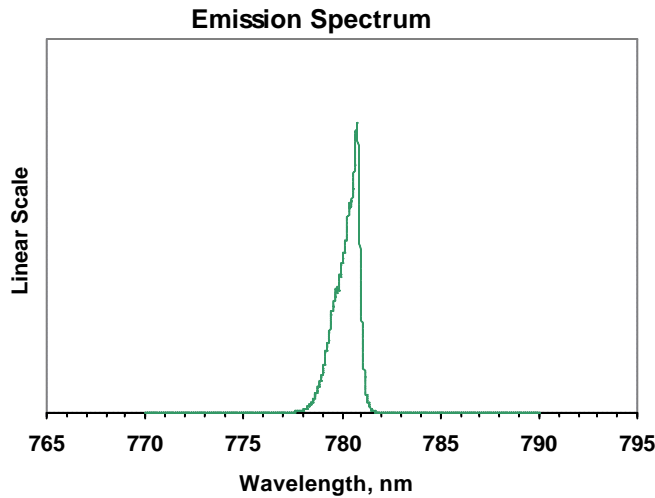
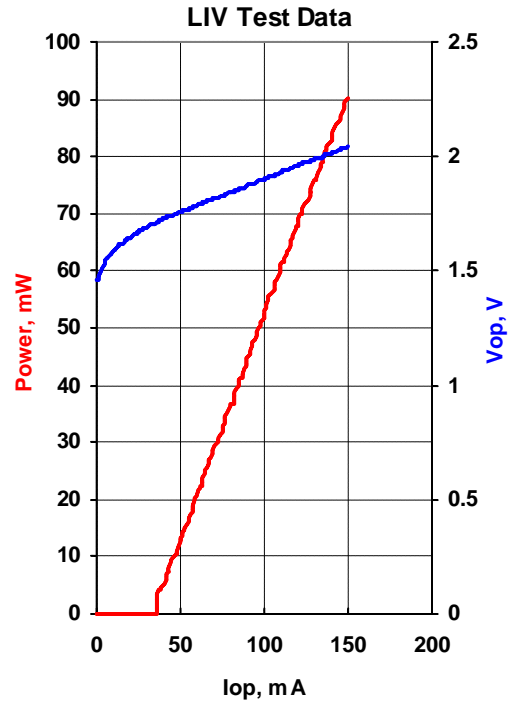




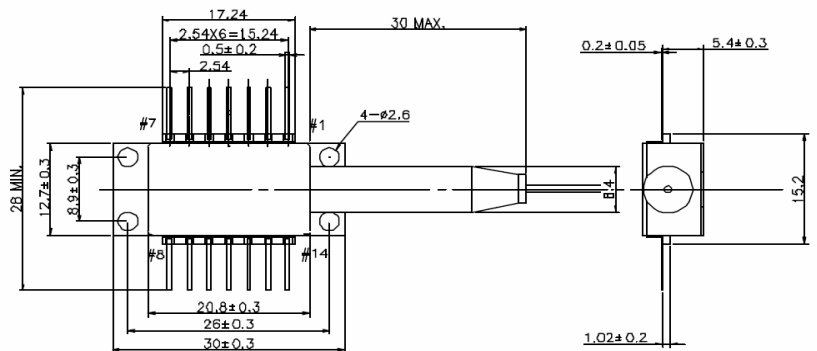
MODEL	QFLD-780-50S
PART NUMBER	SAMPLE

Parameter	Value	Units
Internal Temperature	25	°C
Thermistor Resistance	10.0	k?
Optical Output Power	50	mW
Threshold Current	35	mA
Operating Current	97	mA
Maximum Operating Current	107	mA
Operating Voltage	1.89	V
Monitor Current	0.06	mA
Center Wavelength	780.2	nm
Spectral Width	0.97	nm



Fiber Type	HI780
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	