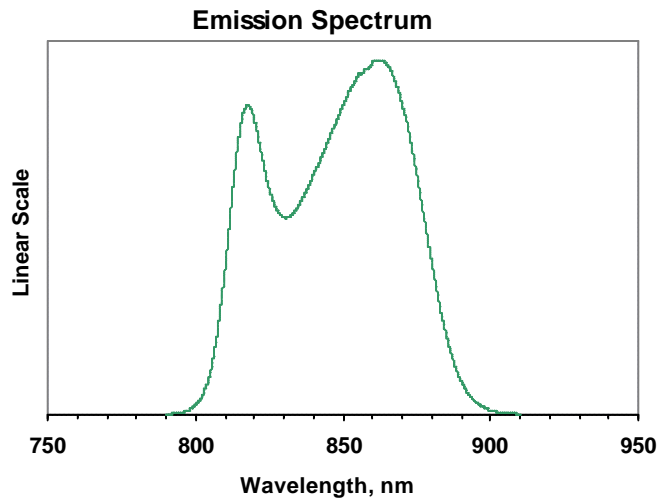
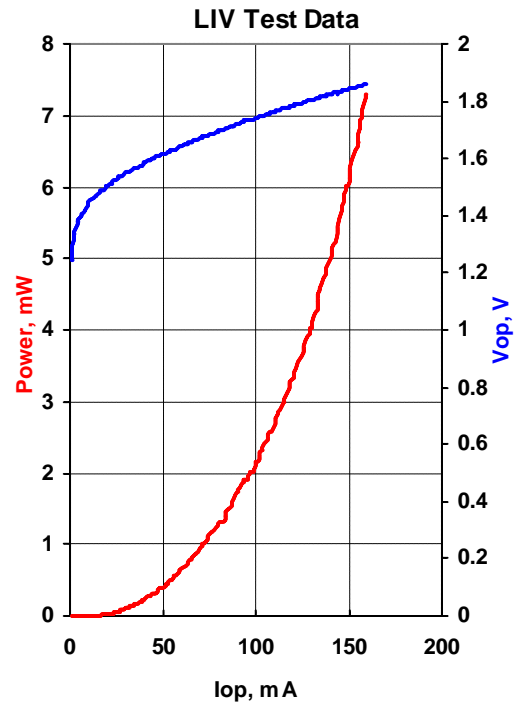




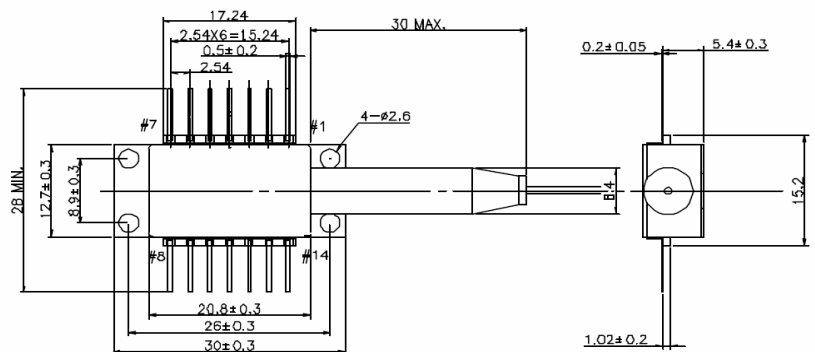
MODEL	QSDM-840-5W
PART NUMBER	SAMPLE

Parameter	Value	Units
Internal Temperature	25	°C
Thermistor Resistance	10.0	k?
Optical Output Power	6	mW
Threshold Current	-	mA
Operating Current	149	mA
Maximum Operating Current	164	mA
Operating Voltage	1.84	V
Monitor Current	0.6	mA
Center Wavelength	847.2	nm
Spectral Width @ 1nm resolu	67.5	nm
Ripples @ 0.5 nm resolu	3	%



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	
Date	