



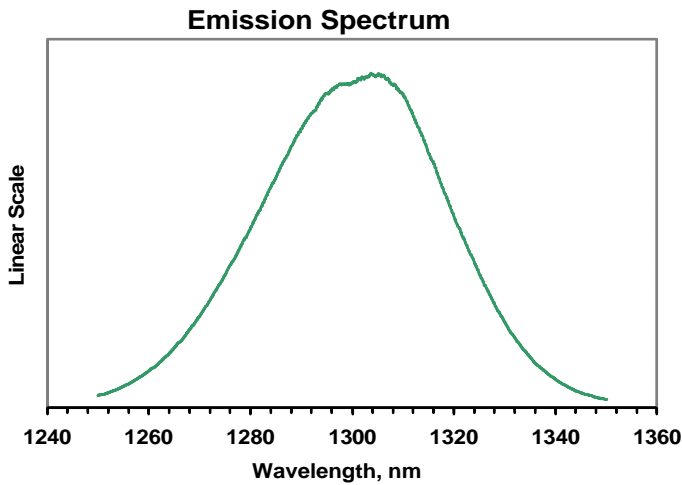
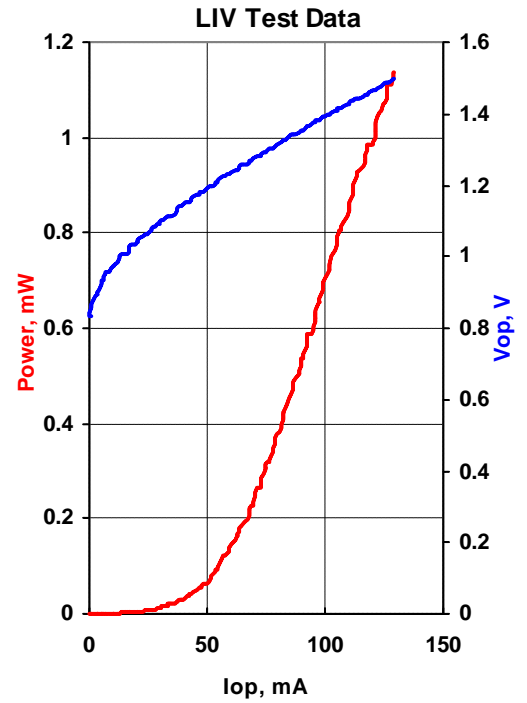
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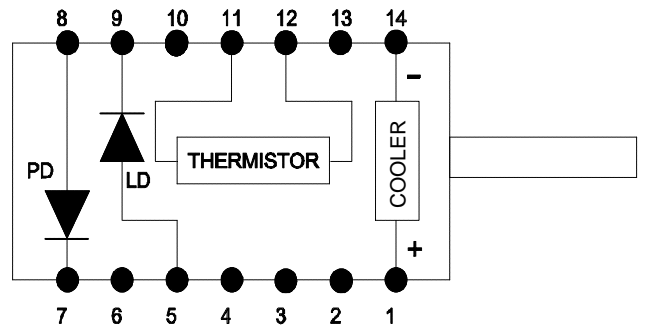
MODEL	QSDM-1300-2W
PART NUMBER	SAMPLE

Parameter	Value	Units
Internal Temperature	25	°C
Thermistor Resistance	10.0	k?
Optical Output Power	1	mW
Threshold Current	-	mA
Operating Current	120	mA
Maximum Operating Current	132	mA
Operating Voltage	1.46	V
Monitor Current	0.35	mA
Center Wavelength	1300	nm
Spectral Width @ 0.5nm resoln	43.27	nm
Ripples @ 0.5 nm resoln	3	%



Fiber Type	SMF28
NA	0.13
Connector	FC/APC

Pin	Connection
1	TE Cooler (+)
5	LD Anode (+)
7	PD Cathode (+)
8	PD Anode (-)
9	LD Cathode (-)
11	Thermistor
12	Thermistor
14	TE Cooler (-)



Operator	
Date	

BOTTOM VIEW