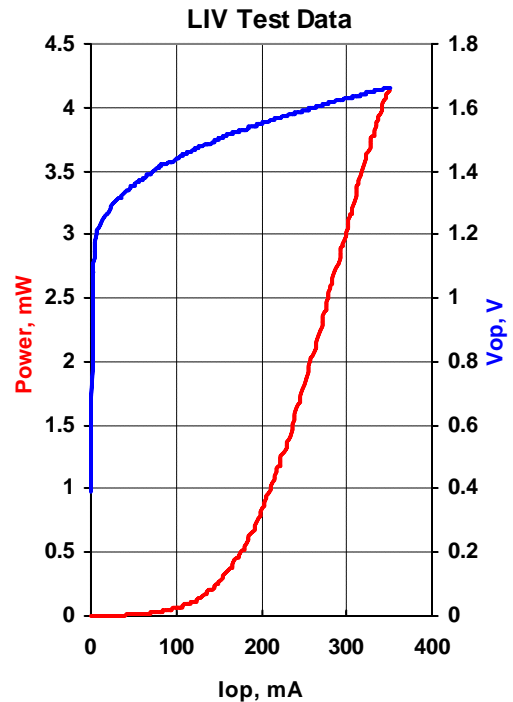


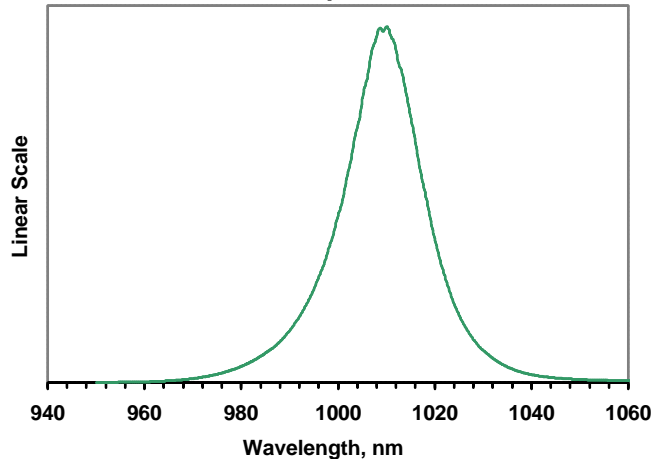


MODEL	QSOA-1020
PART NUMBER	SAMPLE

Parameter	Value	Units
Internal Temperature	25	°C
Thermistor Resistance	10.0	k?
Optical Output Power	3	mW
Threshold Current	127	mA
Operating Current	300	mA
Operating Voltage	1.63	V
Monitor Current		mA
Monitor Dark Current		nA
Center Wavelength	1010.1	nm
Spectral Width	21.79	nm

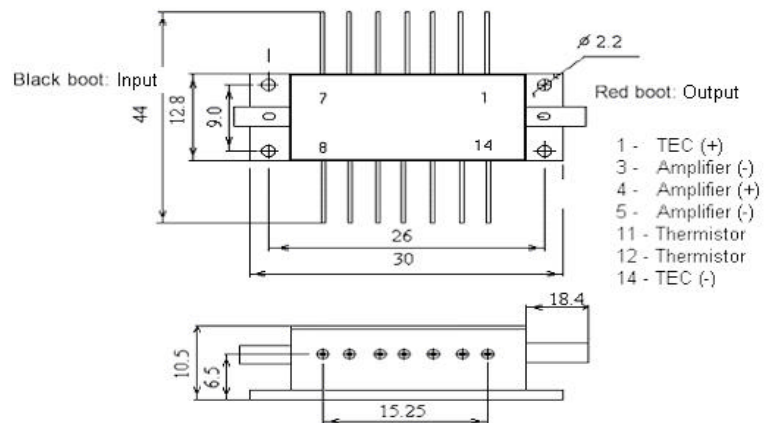


Emission Spectrum



Fiber Type	HI1060
NA	0.14
Connector	

Pin	Connection
1	TE Cooler (+)
3	Amplifier(-)
4	Amplifier(+)
5	Amplifier(-)
11	Thermistor
12	Thermistor
14	TE Cooler (-)



Operator	
Date	

TOP VIEW Red out