



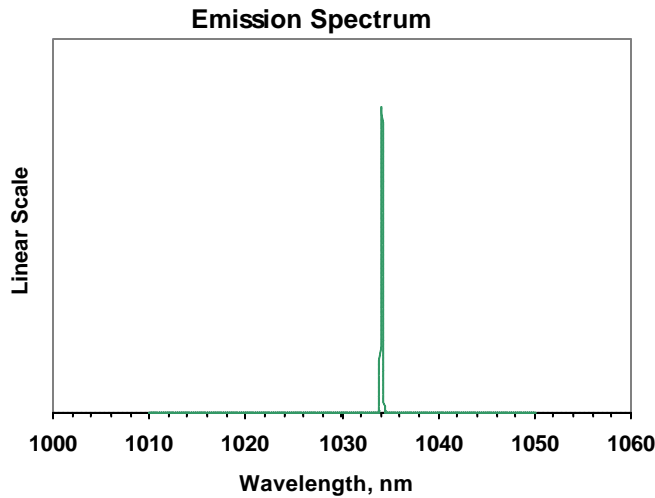
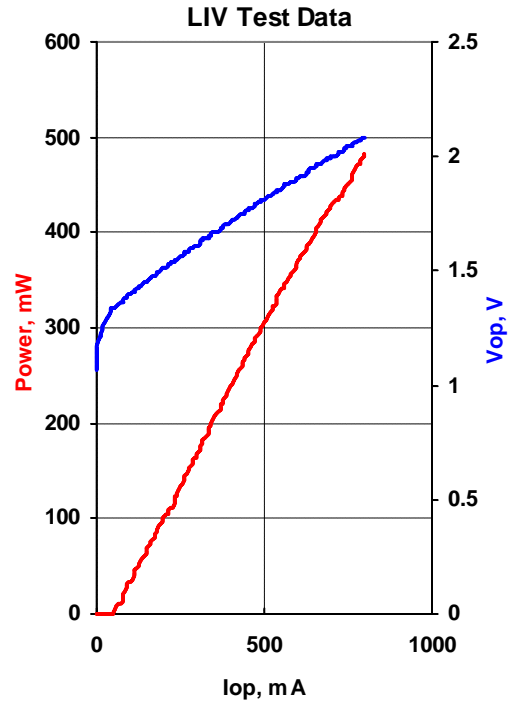
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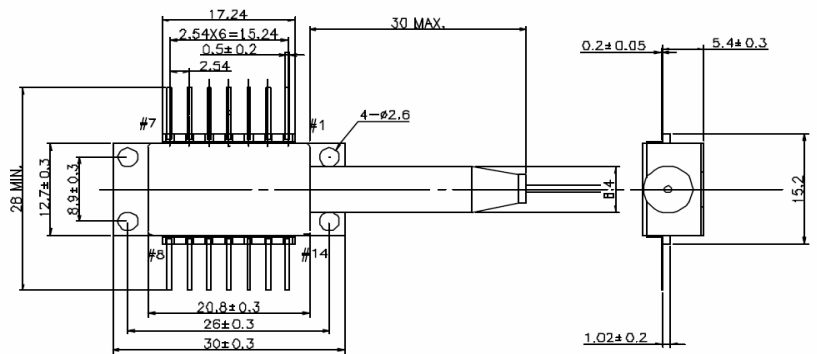
<b>MODEL</b>	QFLD-1030-400S
<b>PART NUMBER</b>	SC546348

Parameter	Value	Units
Internal Temperature	25	°C
Thermistor Resistance	10.0	k?
Optical Output Power	402	mW
Threshold Current	60	mA
Operating Current	653	mA
<b>Maximum Operating Current</b>	<b>718</b>	<b>mA</b>
Operating Voltage	1.95	V
Monitor Current	2.33	mA
Center Wavelength	1034.1	nm
Spectral Width	0.18	nm



<b>Fiber Type</b>	<b>PM</b>
<b>NA</b>	<b>0.14</b>
<b>Connector</b>	

Pin	Connection
1	TE Cooler (+)
2	Thermistor
3	PD Anode (-)
4	PD Cathode (+)
5	Thermistor
10	LD Anode (+)
11	LD Cathode (-)
14	TE Cooler (-)



<b>Operator</b>	RL
<b>Date</b>	6/26/2018