



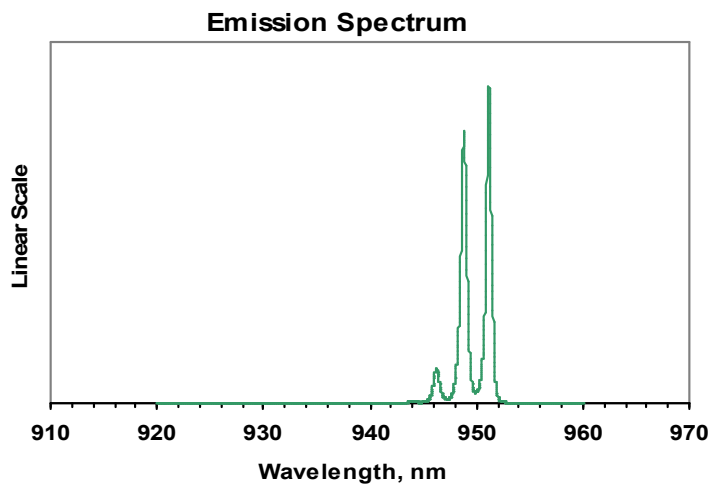
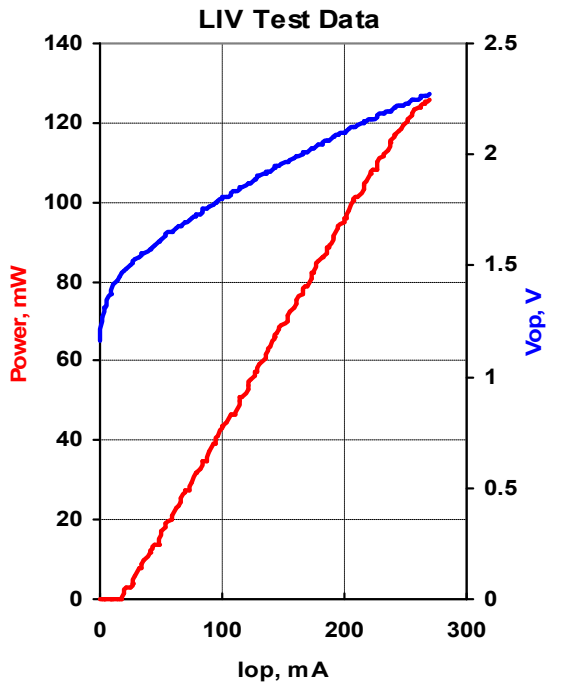
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MODEL	QFLD-940-100SAX
PART NUMBER	SAMPLE

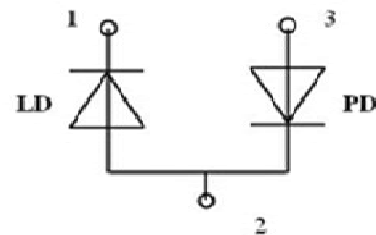
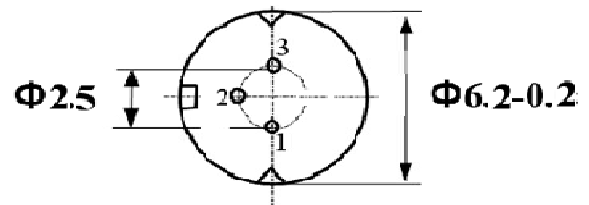
Parameter	Value	Units
Case Temperature	25	°C
Optical Output Power	100.1	mW
Threshold Current	20	mA
Operating Current	207	mA
Maximum Operating Current	228	mA
Operating Voltage	2.12	V
Monitor Current	0.42	mA
Center Wavelength	949.7	nm
Spectral Width	3.57	nm



Fiber Type	HI780
NA	0.14
Connector	FC/PC

NOTE
This type of laser diodes must be used with temperature controlled mount.

Pin	Connection
1	LD Cathode
2	LD Anode, PD Cathode
3	PD Anode



BOTTOM VIEW

Operator	RL
Date	4/18/2019