



QPHOTONICS, LLC

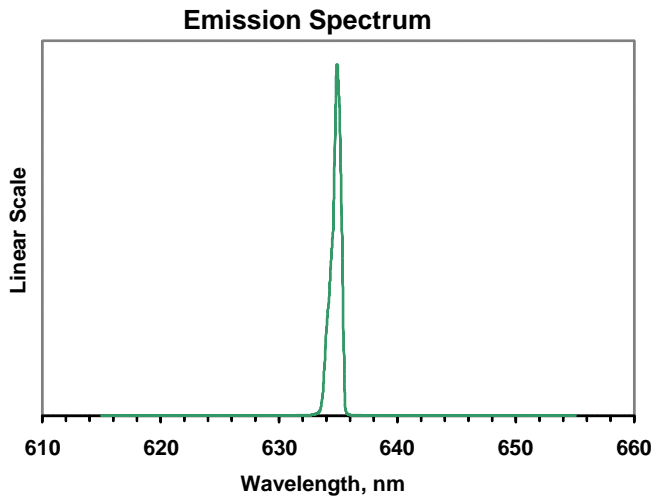
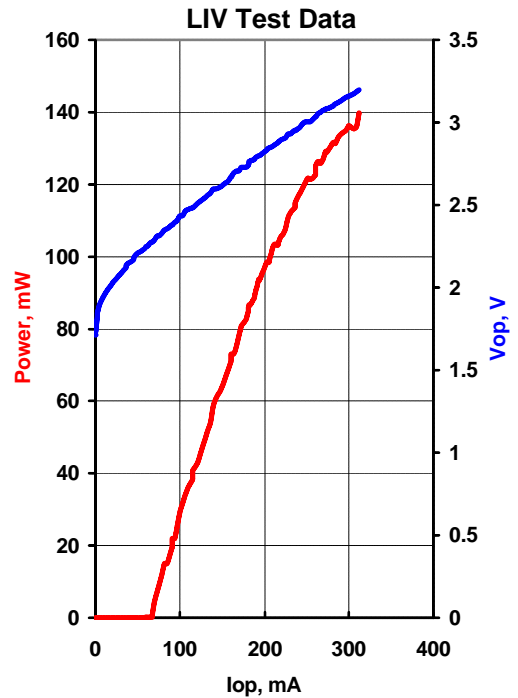
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MODEL	QLD-633-100S
PART NUMBER	SAMPLE

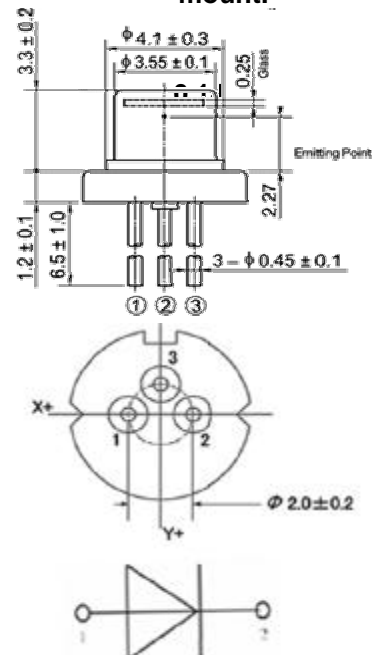
SMF28

Parameter	Value	Units
Case Temperature	25	°C
Optical Output Power	101.9	mW
Threshold Current	67	mA
Operating Current	208	mA
Maximum Operating Current	229	mA
Operating Voltage	2.84	V
Monitor Current		mA
Center Wavelength	634.9	nm
Spectral Width	0.84	nm



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

Pin	Connection
1	LD Anode
2	LD Cathode
3	Case



Operator	
Date	

BOTTOM VIEW