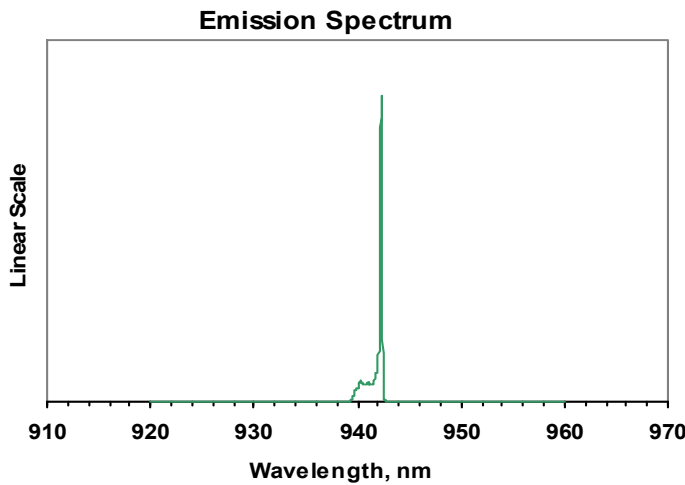
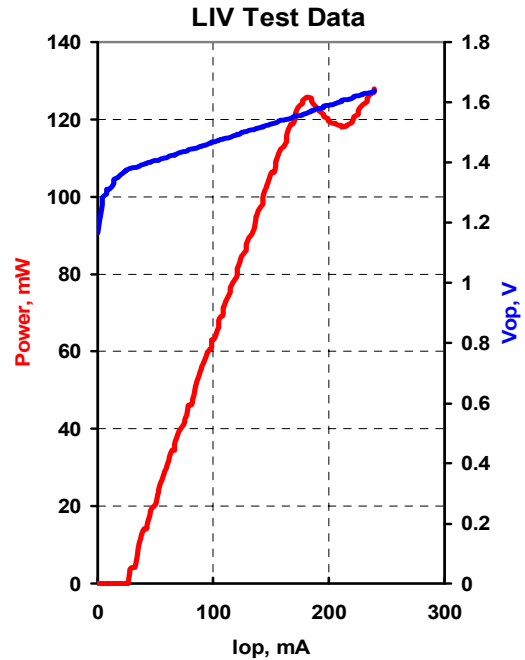




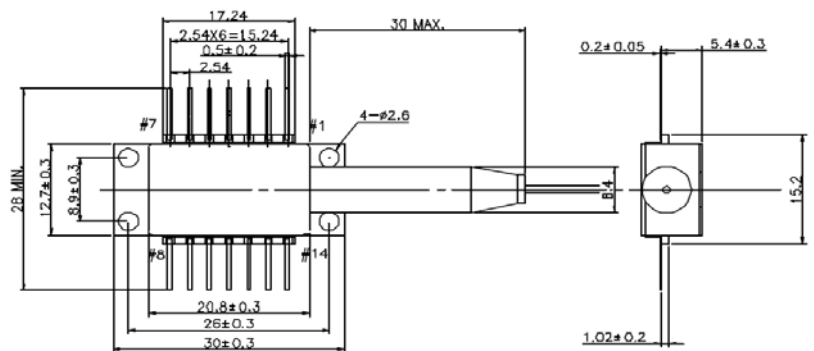
MODEL	QFLD-940-100S
PART NUMBER	SAMPLE

Parameter	Value	Units
Internal Temperature	25	°C
Thermistor Resistance	10.0	kΩ
Optical Output Power	100	mW
Threshold Current	28	mA
Operating Current	145	mA
Maximum Operating Current	180	mA
Operating Voltage	1.55	V
Monitor Current	0.7	mA
Center Wavelength	942.2	nm
Spectral Width	1.74	nm



Fiber Type	HI780
NA	0.14
Connector	FC/PC

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



Operator	RL
Date	9/26/2018