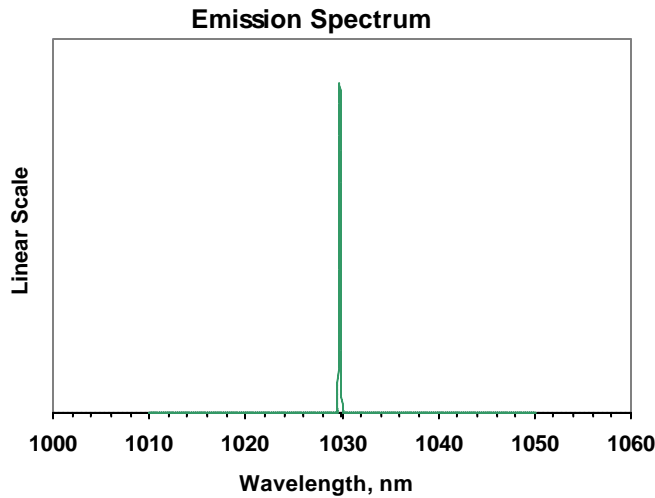
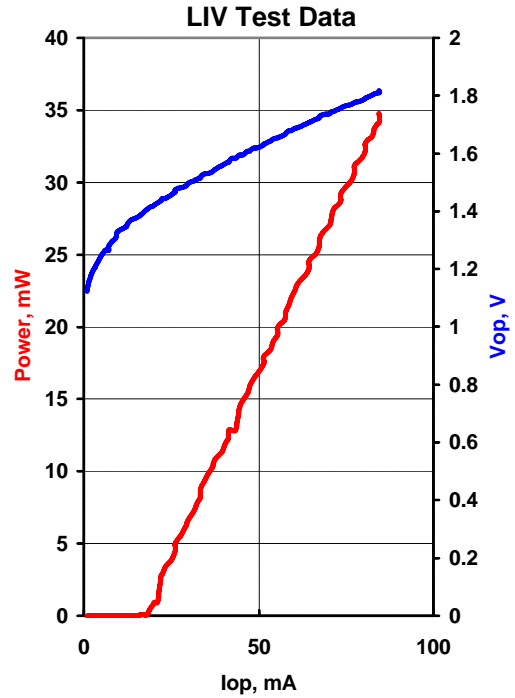




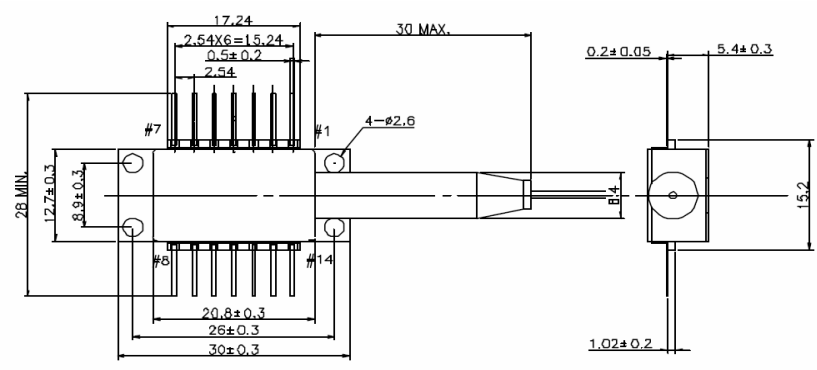
MODEL	QDFBLD-1030-20
PART NUMBER	Sample

Parameter	Value	Units
Internal Temperature	25	°C
Thermistor Resistance	10.0	k?
Optical Output Power	20	mW
Threshold Current	20	mA
Operating Current	55	mA
Maximum Operating Current	65	mA
Operating Voltage	1.7	V
Monitor Current	0	mA
Center Wavelength	1029.7	nm
Spectral Width	<0.01	nm



Fiber Type	PM
NA	0.14
Connector	FC/APC

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	
Date	