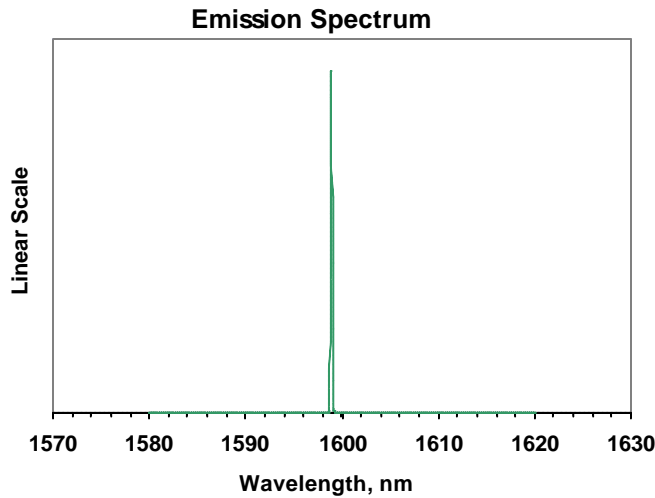
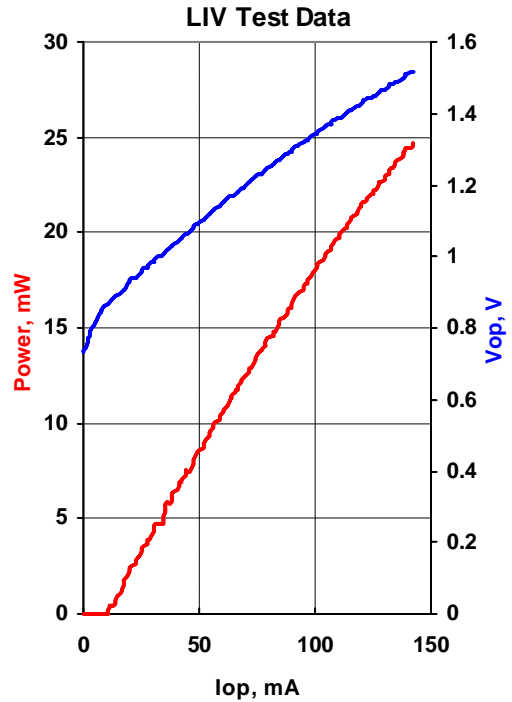




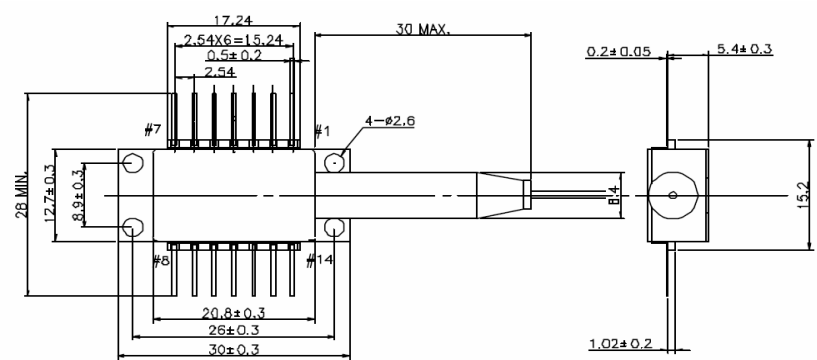
MODEL	QDFBLD-1600-20
PART NUMBER	SAMPLE

Parameter	Value	Units
Internal Temperature	25	°C
Thermistor Resistance	10.0	k?
Optical Output Power	20.1	mW
Threshold Current	11	mA
Operating Current	111	mA
Maximum Operating Current	122	mA
Operating Voltage	1.39	V
Monitor Current	0.6	mA
Center Wavelength	1598.9	nm
Spectral Width	<0.01	nm



Fiber Type	PM
NA	0.13
Connector	FC/APC

Pin	Connection
1	Thermistor
2	Thermistor
12	LD Cathode (-)
4	PD Anode (-)
5	PD Cathode (+)
6	TE Cooler (+)
7	TE Cooler (-)
13	LD Anode (+)



Operator	
Date	