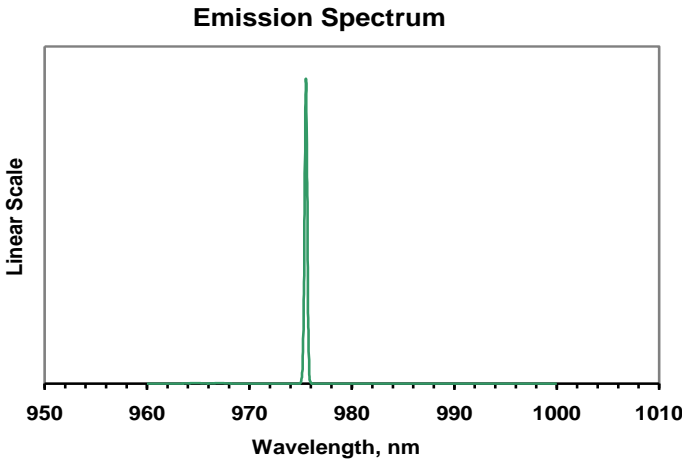
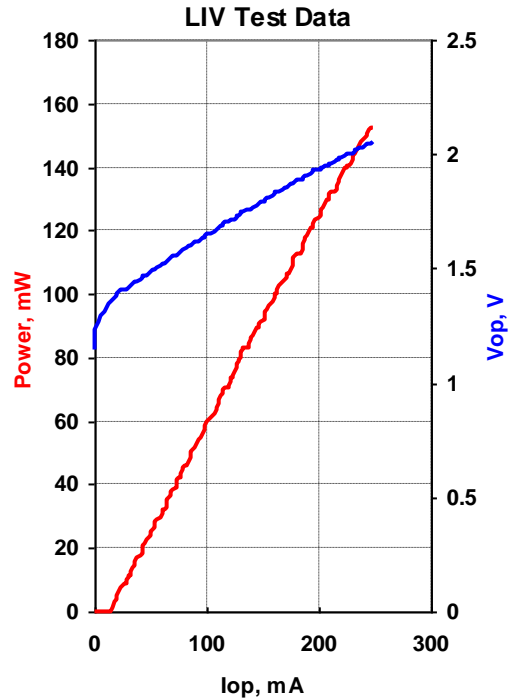




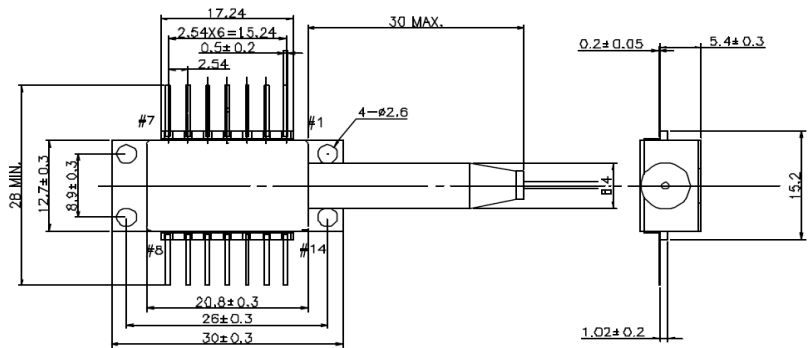
MODEL	QFBGLD-980-100
PART NUMBER	SAMPLE

Parameter	Value	Units
Internal Temperature	25	°C
Thermistor Resistance	10.0	kΩ
Optical Output Power	100	mW
Threshold Current	16	mA
Operating Current	162	mA
Maximum Operating Current	178	mA
Operating Voltage	1.82	V
Monitor Current	0.15	mA
Center Wavelength	975.5	nm
Spectral Width	0.31	nm



Fiber Type	HI1060
NA	0.14
Connector	Optional

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	NA
Date	