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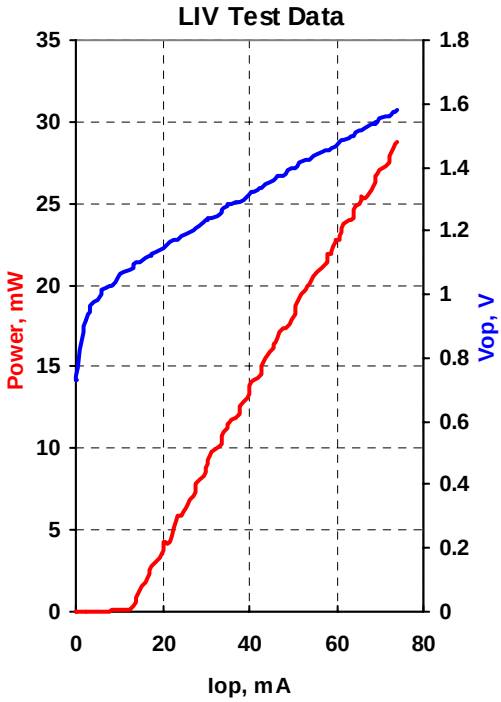
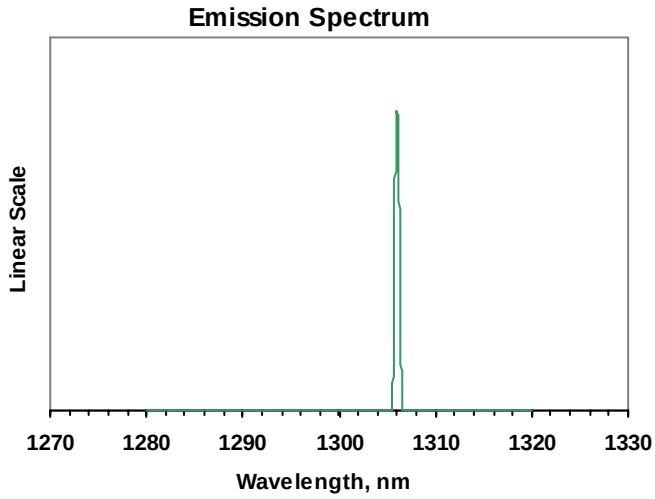
| MODEL | QDFBLD-1300-20S |
|---|---|
| PART NUMBER | SAMPLE |

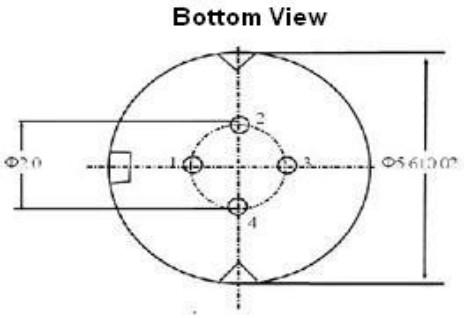
| Parameter | Value | Units |
|---|---|---|
| Case Temperature | 25 | °C |
| Optical Output Power | 20.1 | mW |
| Threshold Current | 13 | mA |
| Operating Current | 53 | mA |
| Maximum Operating Current | 58 | mA |
| Operating Voltage | 1.41 | V |
| Monitor Current | 0.06 | mA |
| Center Wavelength | 1306 | nm |
| Spectral Width | <0.01 | nm |



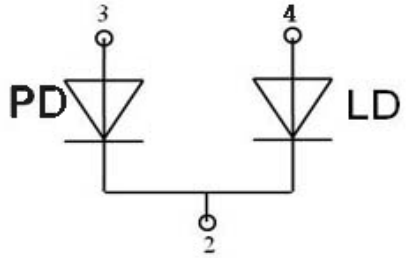




**NOTE**

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




| Pin | Connection |
|---|---|
| 2 | LD Cathode, PD Cathode |
| 3 | PD Anode |
| 4 | LD Anode |




**BOTTOM VIEW**

| Operator | |
|---|---|
| Date | |