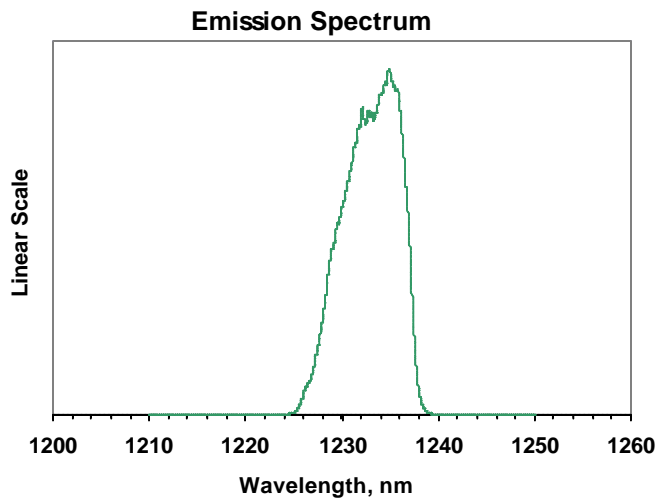
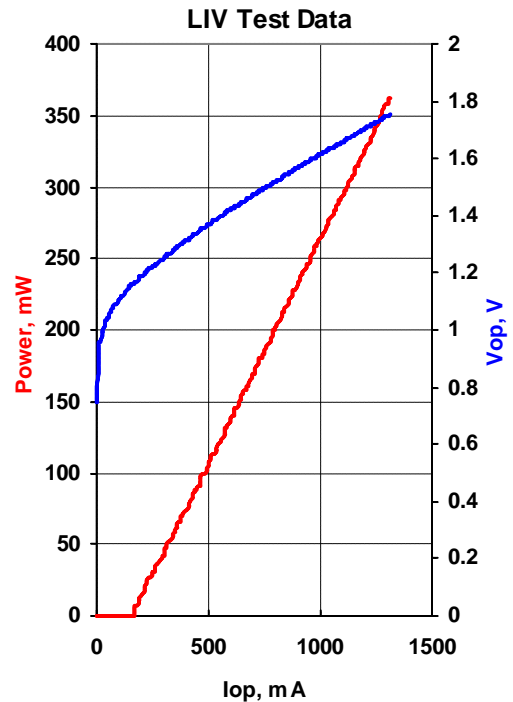


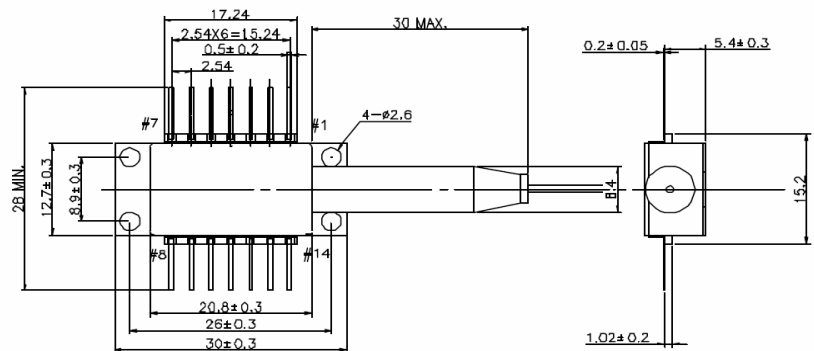
|                    |                |
|--------------------|----------------|
| <b>MODEL</b>       | QFLD-1231-350S |
| <b>PART NUMBER</b> | SAMPLE         |

| Parameter                        | Value       | Units     |
|----------------------------------|-------------|-----------|
| Internal Temperature             | 25          | °C        |
| Thermistor Resistance            | 10.0        | k?        |
| Optical Output Power             | 349.8       | mW        |
| Threshold Current                | 181         | mA        |
| Operating Current                | 1273        | mA        |
| <b>Maximum Operating Current</b> | <b>1400</b> | <b>mA</b> |
| Operating Voltage                | 1.74        | V         |
| Monitor Current                  | 0           | mA        |
| Center Wavelength                | 1234.9      | nm        |
| Spectral Width                   | 5.42        | nm        |



|                   |        |
|-------------------|--------|
| <b>Fiber Type</b> | PM     |
| <b>NA</b>         | 0.14   |
| <b>Connector</b>  | 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 (-)  |



|                 |  |
|-----------------|--|
| <b>Operator</b> |  |
| <b>Date</b>     |  |