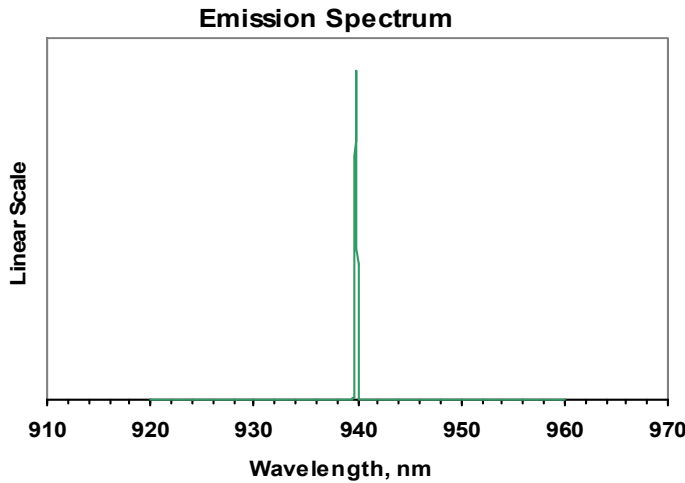
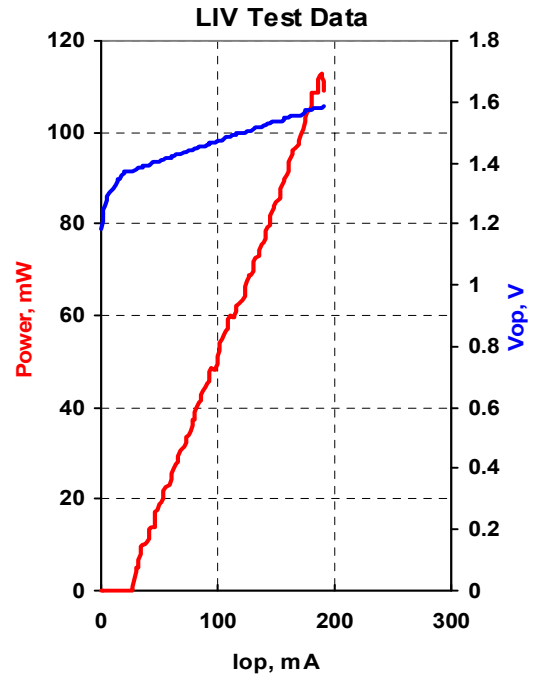




| | |
|--------------------|----------------|
| MODEL | QFBGLD-940-100 |
| PART NUMBER | Sample |

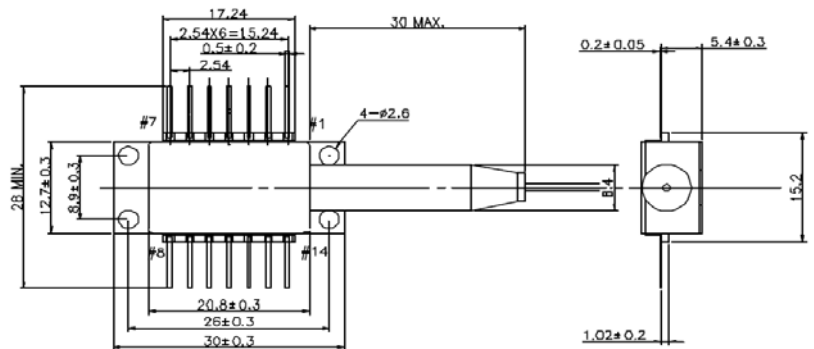
| Parameter | Value | Units |
|----------------------------------|------------|-----------|
| Internal Temperature | 25 | °C |
| Thermistor Resistance | 10.0 | kΩ |
| Optical Output Power | 101 | mW |
| Threshold Current | 26 | mA |
| Operating Current | 172 | mA |
| Maximum Operating Current | 189 | mA |
| Operating Voltage | 1.56 | V |
| Monitor Current | 0.69 | mA |
| Center Wavelength | 939.9 | nm |
| Spectral Width | 0.24 | nm |



PER 20dB

| | |
|-------------------|---------------|
| 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 | |