

120W 888nm 200 μ m Fiber Coupled Power Diode Laser (GK-WS888120200S)

● Specifications

| Optical Parameters | Unit | Minimum | Typical | Maximum |
|-------------------------|---------|-----------|---------|---------|
| Output Power | W | 120 | | |
| Center Wavelength | nm | 887.5 | 888 | 888.5 |
| Spectral Width(FWHM) | nm | | 0.5 | 1.0 |
| 95% Power NA | | | 0.16 | |
| Fiber Parameters | | | | |
| Core Diameter | μ m | 196 | 200 | 204 |
| Numerical Aperture | | 0.20 | 0.22 | 0.24 |
| Pigtail Length | m | | 2.0 | |
| Connector | | SC/SMA905 | | |
| Fiber Parameters | | | | |
| Operating Current | A | | | 10.0 |
| Operating Voltage | V | | | 26.5 |
| Conversion Efficiency | % | | 48 | |
| Wavelength Stabilized | A | 5.0 | | 10.0 |
| Current Range | | | | |

