



520NM-800MW-MMF High Power 520nm Laser Diode

OPTICAL SPECIFICATIONS

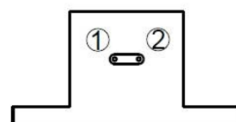
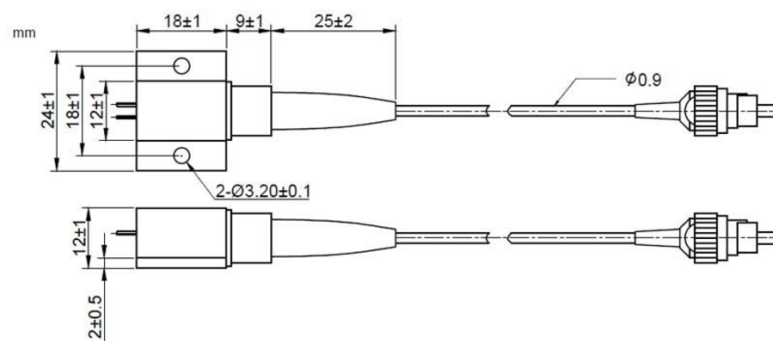
- Output Wavelength: 520nm ± 15 nm
- Output Power: 800 mW
- Spectral Width (FWHM): 2.0 nm
- Wavelength Temp. Coefficient: 0.05 nm/ $^{\circ}$ C
- Laser Type: Fabry-Perot

FIBER SPECIFICATIONS

- Fiber Type: Multi-Mode Fiber
- Fiber Core: 105 μ m
- N.A.: 0.22
- Fiber Length: >80 cm
- Fiber Connector: FC/PC (Other Types Available; Inquire)

ELECTRICAL SPECIFICATIONS

- Threshold Current: 0.2 A (typ)
- Operating Current: 1.6 A (typ)
- Operating Voltage: 5.0 V (typ)



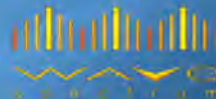
PIN	DEF
1	LD(-)
2	LD(+)



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PRODUCT SALES AND SERVICE:

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PRODUCT WARRANTY:

This product is sold with a full one year warranty. It is warrantied to be free from defects in material and/or workmanship for a period of one year from the date of shipment. Warranty does not include customer induced damage to the product through mishandling.



Laser Lab Source, a division of Research Lab Source Inc.
670 S. Ferguson St., Suite 3
Bozeman, MT 59718 USA

Phone: 800-887-5065

www.LaserLabSource.com