

660nm 700mW~800mW Fiber Coupled Laser Diode Module | High Power Red LD | Photodiode Optional
 658nm~660nm Red Laser Module with 4-Pin Package | 105um 200um Fiber Core | 700mW Output Power
 WSLX-660-700m-H Wavespectrum Laser Group www.wavespectrum-laser.com

PARAMETER	SYMBOL	VALUE	UNIT
Reverse Voltage	V_r	2.0	V
Operating Temperature	T_{op}	+10 ~ +20	°C
Storage Temperature	T_{stg}	-20 ~ +80	°C
Lead soldering temperature (10 sec.)	T_{is}	260	°C

Features:

- 660nm
- 4-pin Package
- Photodiode Optional

Applications:

- Medical Laser Treatment
- Others



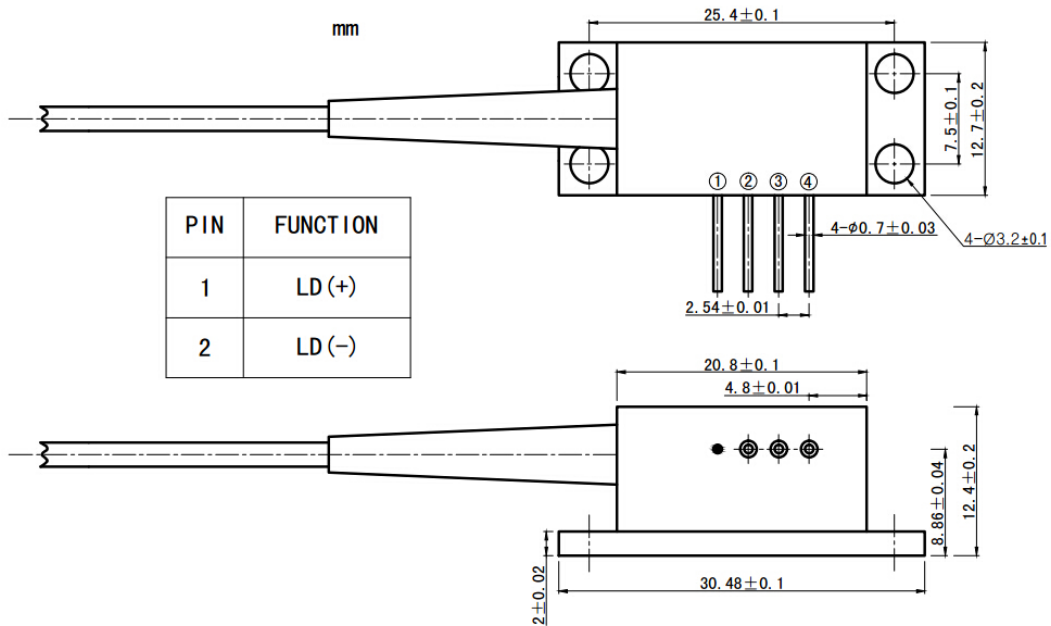
Specifications

WSLX-660-700m-H

	Mini	Type	Max
Center Wavelength@25°C	±3nm	658nm	±5nm
Spectral Width (FWHM)	----	2nm	----
Output Power	----	700mW	----
Temperature Coefficient of Wavelength	----	0.25nm / °C	----
Threshold Current (Typ.)	----	550mA	----
Operating Current (Typ.)	----	1650mA	----
Operating Voltage	----	2.4V	----
Recommended Case Temperature	----	18°C	----
Fiber Core Diameter	105um (200um 400um Optional)		
Fiber Length	100cm		
Connector Type	SMA905/FC		
Package Style	4-pin Package		



4-pin Package View



Wavespectrum offer **Customized** 650nm or 660nm Fiber Coupled LD.
 Please let me know your special request:

- Customized Output Power
- Customized Fiber
- Customized Fiber Connector

Contact us with info@wavespectrum-laser.com

Electrically shorten LD module and store in non-extreme conditions.
 Suggest using the constant current power supply.



Wavespectrum Laser Group
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