

### 532nm 100mW HHL Package Fiber Coupled Laser | Green Laser

532nm|HHL Package| 50um 60um Fiber Core| High Power DPSS Laser |TEC Cooling

WSLX-532-100m-H-T

Wavespectrum Laser Group

www.wavespectrum-laser.com

PARAMETER	SYMBOL	VALUE	UNIT
Reverse Voltage	$V_r$	2.0	V
Operating Temperature	$T_{op}$	+10 ~ +30	°C
Storage Temperature	$T_{stg}$	-20 ~ +80	°C
Lead soldering temperature (10 sec.)	$T_{is}$	260	°C

#### Features:

- 532nm
- **Built-in** TEC Cooling
- High Stability
- Power Supply Available

#### Applications:

- Medical laser treatment
- Others



#### Specifications

#### WSLX-532-100m-H-T

	Min.	Type	Max.
Center Wavelength@25°C	----	532nm	----
Spectral Width (FWHM)	----	3nm	----
Output Power	----	100mW	----
Recommend Operating Temperature	20 °C		
Threshold Current (Typ.)	----	350mA	----
Operating Current (Typ.)	----	1100mA	----
Operating Voltage		2V	
Cooling	TEC Cooling		
Fiber Core Diameter	50um (105um 200um 400um Optional)		
Fiber Numerical Aperture	0.22		
Fiber Length	100cm		
Connector Type	SMA905/FC		



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