


630nm~633nm~635nm 50mw~60mw SM Fiber Coupled LD with PMF

633nm SM Coaxial Pigtailed Laser Diode with Polarization Maintaining Fiber (PM Fiber)

WSLP-633-060m-PM

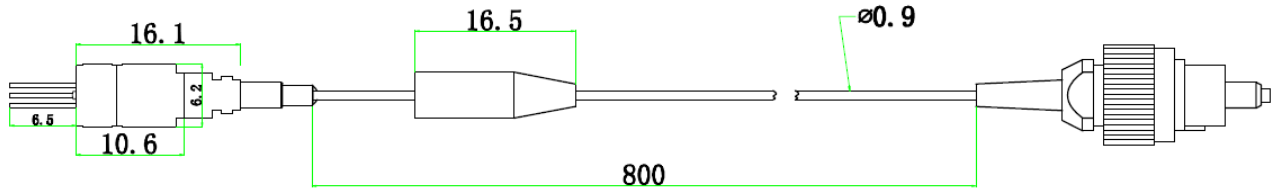
Wavespectrum Laser Group

www.wavespectrum-laser.com

633nm Pigtailed Diode Laser		Wavespectrum Laser Group	
PARAMETER	SYMBOL	VALUE	UNIT
Reverse Voltage	V_r	2.0	V
Operating Temperature	T_{op}	-10~+40	°C
Storage Temperature	T_{stg}	-40~+85	°C
Lead soldering temperature (10 sec.)	T_{is}	260	°C
Features: <ul style="list-style-type: none"> ● 633nm ● PM Fiber ● HHL Package Optional ● TEC Cooler Optional ● LD & TEC Driver Optional 			
Applications: <ul style="list-style-type: none"> ● Medical laser treatment ● Aiming beam ● Others 			
Specifications	WSLP-633-060m-PM		
	Min	Type	Max
Center Wavelength@25°C	630nm	633nm	635nm
Recommended work Temperature	25°C		
Output Power	50mw	60mw	----
Fiber Type	Polarization Maintaining Fiber		
Fiber Core	4um		
Monitor Current	----	----	----
PD Reverse Voltage	----	----	----
Fiber Connector	FC		
Fiber Length	----	80cm	100cm
Threshold Current (Typ.)	----	70mA	100mA
Operating Current (Typ.)	----	185mA	230mA
Operating Voltage	----	2.6V	3.0V
Package Style	Coaxial		

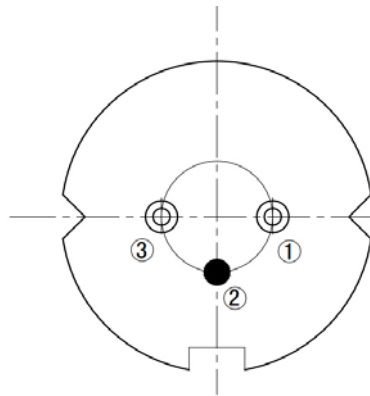


Coaxial Package View:



单位: mm

PIN Bottom View:



1	LD(+)
2	GND
3	LD(-)



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