


**1060nm~1064nm 20mW SM Coaxial Pigtailed Laser Diode with 6um Single Mode Fiber**
**1060nm |20mW | SM Fiber Coupled Diode Laser Module (6um SMF)| Built-in PD |SMF LD Module**
**WSLP-1060-020m-4-PD**
**Wavespectrum Laser Group**
**www.wavespectrum-laser.com**

1060nm Pigtailed Diode Laser		20mW/SMF		en.wavespectrum-laser.com.cn	
PARAMETER	SYMBOL	VALUE		UNIT	
Reverse Voltage	$V_r$	2.0		V	
Operating Temperature	$T_{op}$	-10~+50		°C	
Storage Temperature	$T_{stg}$	-40~+85		°C	
Lead soldering temperature (10 sec.)	$T_{is}$	260		°C	
<b>Features:</b> <ul style="list-style-type: none"> <li>● 1060nm</li> <li>● 6um Single Mode Fiber</li> <li>● Coaxial or B82 Package</li> <li>● Built-in PD</li> </ul>					
<b>Applications:</b> <ul style="list-style-type: none"> <li>● Medical Laser Treatment</li> <li>● Sensor</li> <li>● Others</li> </ul>					
<b>Specifications</b>	<b>WSLP-1060-020m-4-PD</b>				
	Min	Type	Max		
Center Wavelength@25°C	±5nm	1060nm	±10nm		
Recommended Operating Temperature	25°C				
Output Power	----	20mW	----		
Fiber Type	Single Mode Fiber				
Fiber Core	6um				
Monitor Current	----	0.2mA	----		
PD Reverse Voltage	----	----	30V		
Fiber Connector	FC/SC/SMA905				
Fiber Length	----	80cm	100cm		
Threshold Current (Typ.)	----	20mA	45mA		
Operating Current (Typ.)	----	105mA	120mA		
Operating Voltage	----	1.8V	2.5V		
Package Style	Coaxial or B82				
Photodiodes	Built-in				





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

