
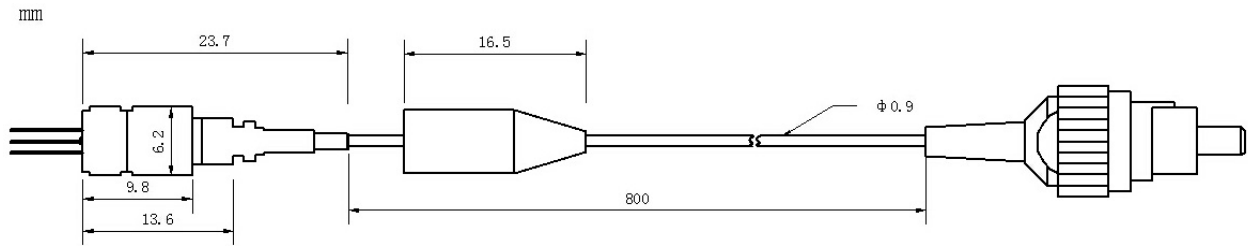


520nm Green 50mW~60mW Coaxial Fiber Coupled Laser Diode with MMF | Green Diode Laser 515nm~520nm~530nm MM Pigtailed LD with Multimode Fiber (MM Fiber)|50um 62.5um 105um WSLP-520-050m-M
 Wavespectrum Laser Group www.wavespectrum-laser.com

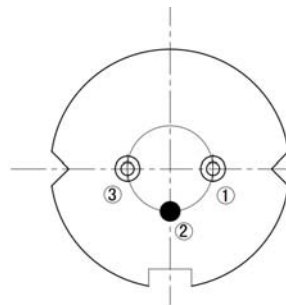
520nm Pigtailed Diode Laser		Wavespectrum Laser Group	
PARAMETER	SYMBOL	VALUE	UNIT
Reverse Voltage	V_r	2.0	V
Operating Temperature	T_{op}	0~+60	°C
Storage Temperature	T_{stg}	-40~+85	°C
Lead soldering temperature (10 sec.)	T_{is}	260	°C
Features: <ul style="list-style-type: none"> 520nm Green Diode Laser Multimode Fiber Coaxial Package 			
Applications: <ul style="list-style-type: none"> Medical laser treatment Others 			
Specifications	WSLP-520-050m-M		
	Min	Type	Max
Center Wavelength@25°C	510nm	520nm	530nm
Spectral Width (FWHM)	----	2.0nm	----
Output Power	----	50mW	----
Fiber Type	Multimode Fiber		
Fiber Core	105um (50um, 62.5um Optional)		
Recommend Operating Temperature	25°C		
Fiber Connector	FC		
Fiber Length	----	80cm	100cm
Threshold Current (Typ.)	----	140mA	200mA
Operating Current (Typ.)	-----	350mA	380mA
Operating Voltage	----	6.5V	7.5V
Package Style	Coaxial		



Coaxial Package View



PIN Bottom View:



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

