
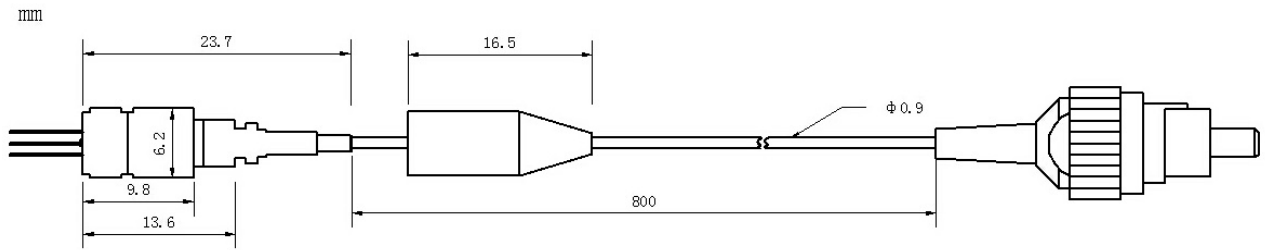


520nm 80mW~100mW Fiber Coupled Laser Diode with Coaxial Package | Green Laser Module
515nm~520nm~530nm MM Pigtailed LD with Multimode Fiber (MM Fiber)|50um 62.5um 105um
WSLP-520-100m-M Wavespectrum Laser Group www.wavespectrum-laser.com

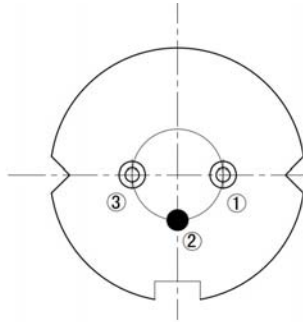
520nm Pigtailed Diode Laser		MM Fiber		Wavespectrum Laser Group	
PARAMETER	SYMBOL	VALUE	UNIT		
Reverse Voltage	V_r	2.0	V		
Operating Temperature	T_{op}	0~+60	°C		
Storage Temperature	T_{stg}	-40~+85	°C		
Lead soldering temperature (10 sec.)	T_{is}	260	°C		
Features: <ul style="list-style-type: none"> 520nm Green Diode Laser With Multimode Fiber Coaxial Package 					
Applications: <ul style="list-style-type: none"> Medical laser treatment Others 					
Specifications	WSLP-520-100m-M				
	Min	Type	Max		
Center Wavelength@25°C	510nm	520nm	530nm		
Spectral Width (FWHM)	----	2.0nm	----		
Output Power	----	80mW	100mW		
Fiber Type	Multimode Fiber				
Fiber Core	105um				
Recommend Operating Temperature	25°C				
Fiber Connector	FC/SC/SMA905				
Fiber Length	----	80cm	100cm		
Threshold Current (Typ.)	----	150mA	250mA		
Operating Current (Typ.)	-----	360mA	400mA		
Operating Voltage	----	6.5V	7.5V		
Package Style	Coaxial				



Coaxial Package View



PIN Bottom View:



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

