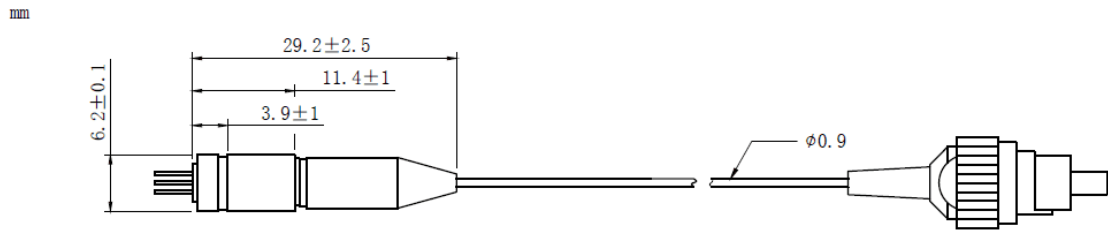


400nm 30mW PM Pigtailed Laser Diode Module With Polarization Maintaining Fiber
400nm~402nm 30mW PM Fiber Coupled Diode Laser Module | Violet LD Module | Built-in PD
WSLP-400-030m-PM-PD Wavespectrum Laser Group www.wavespectrum-laser.com

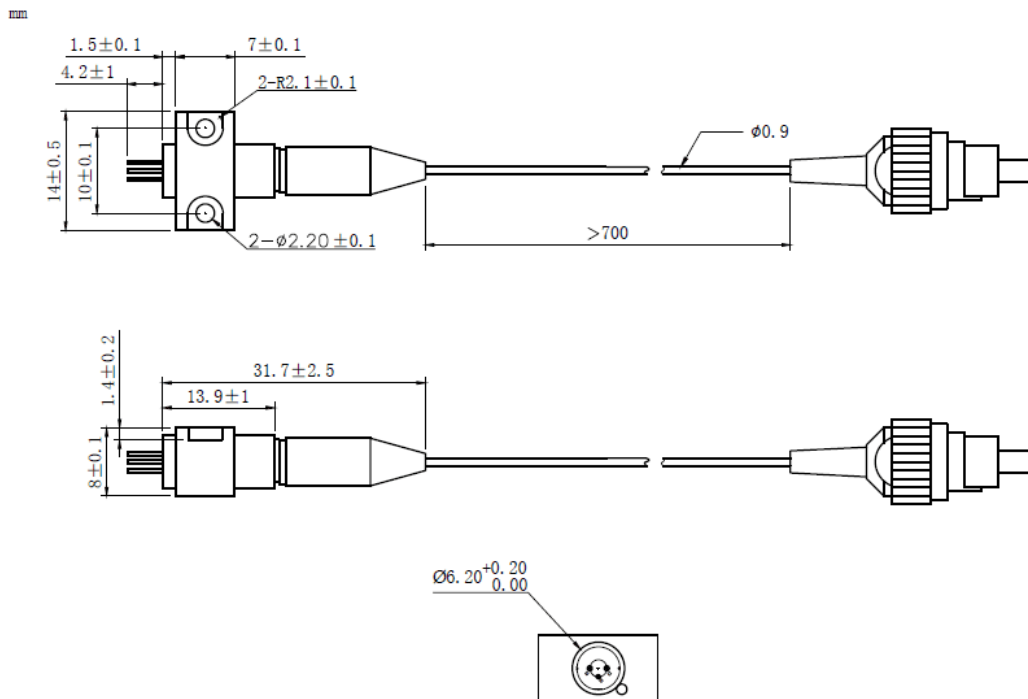
400nm Pigtailed Diode Laser		30mW/PMF	en.wavespectrum-laser.com.cn	
PARAMETER	SYMBOL	VALUE		UNIT
Reverse Voltage	V_r	2.0		V
Operating Temperature	T_{op}	-10 ~ +70		°C
Storage Temperature	T_{stg}	-40 ~ +85		°C
Lead soldering temperature (10 sec.)	T_{is}	260		°C
Features: ● 400nm ● PM Fiber ● High Reliability ● High Polarization Extinction Ratio				
Applications: ● Medical Laser Treatment ● Biotechnology ● Others				
Specifications	WSLP-400-030m-PM-PD			
	Min	Type	Max	
Center Wavelength@25°C	400nm±10nm			
Spectral Width (FWHM)	----	2.0nm	----	
Output Power	----	30mW	----	
Fiber Type	UV Polarization Maintaining Fiber			
Fiber Core	3um			
Recommend Operating Temperature	25°C			
Polarization Extinction Ratio	13dB	15dB	----	
Fiber Connector	FC / APC			
Fiber Length	>80cm			
Threshold Current	----	40 mA	80 mA	
Operating Current	----	120 mA	140 mA	
Operating Voltage	----	5.0V	6.0V	
Package Style	Coaxial or B82			
High Polarization Extinction Ratio (PER) Version Laser Module is also available, please contact us.				



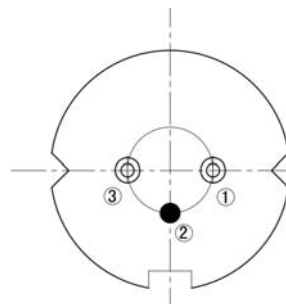
Coaxial Package View: (Part Number: WSLP-400-030m-PM-PD)



B82 Package View: (Part Number: WSLP-400-030m-PM-B-PD)



PIN Bottom View:



1	LD(-)
2	LD(+) & PD(-)
3	PD(+)



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

