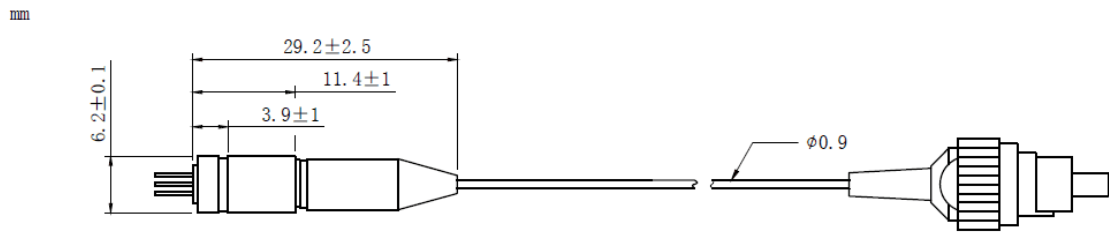


630nm 20mW PM Fiber Coupled Laser Diode with Coaxial Package | Red Laser Diode
630nm~632nm 20mW Coaxial Pigtailed LD with Polarization Maintaining Fiber (SM Fiber)
WSLP-630-020m-PM **Wavespectrum Laser Group** **www.wavespectrum-laser.com**

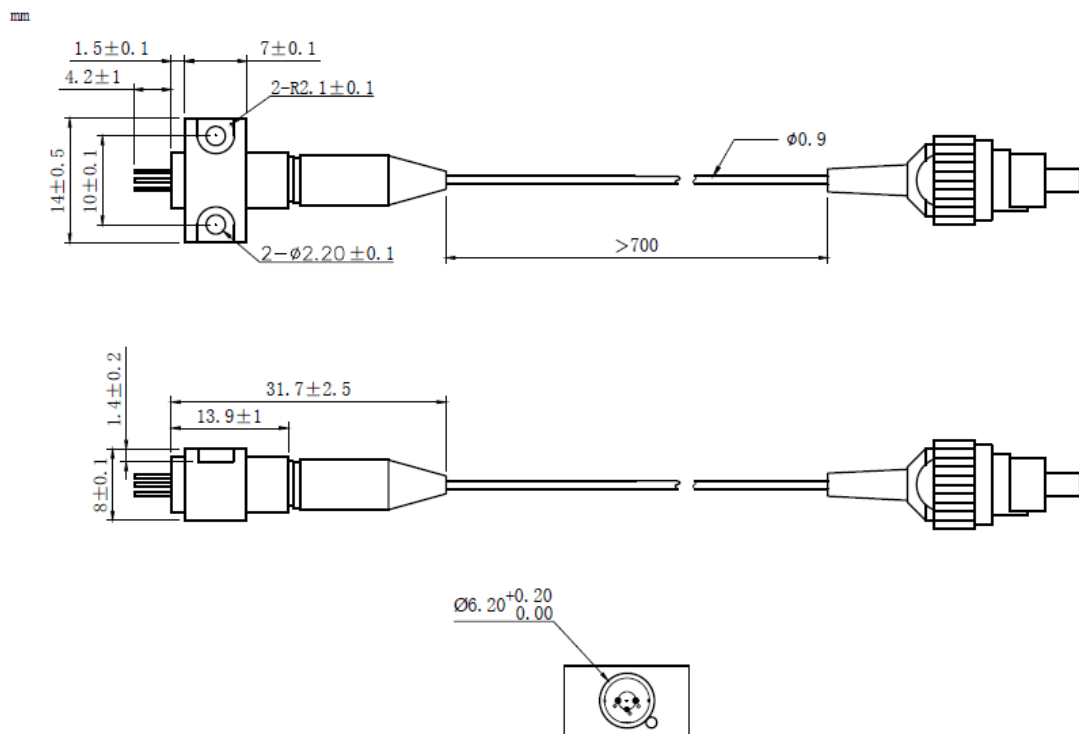
630nm Pigtailed Diode Laser		20mW/PM Fiber		en.wavespectrum-laser.com.cn	
PARAMETER		SYMBOL	VALUE		UNIT
Reverse Voltage		V _r	2.0		V
Operating Temperature		T _{op}	-10 ~ +40		°C
Storage Temperature		T _{stg}	-40 ~ +85		°C
Lead soldering temperature (10 sec.)		T _{is}	260		°C
Features: 630nm PM Fiber High Reliability High Polarization Extinction Ratio					
Applications: Biological Instruments Analytical Equipment Others					
Specifications		WSLP-630-020m-PM			
		Min	Type		Max
Center Wavelength@25℃		630nm±10nm			
Recommended work Temperature		25℃			
Output Power		----	20mW		----
Fiber Type		Polarization Maintaining Fiber			
Fiber Core		4um			
Polarization Extinction Ratio		13dB	15dB		----
Monitor Current		----	----		----
Fiber Connector		FC/APC			
Fiber Length		>80cm			
Threshold Current		----	70mA		100mA
Operating Current		----	170mA		190mA
Operating Voltage		----	2.7V		3.2V
Package Style		Coaxial or B82			
High Polarization Extinction Ratio (PER) Version Laser Module is also available, please contact us.					



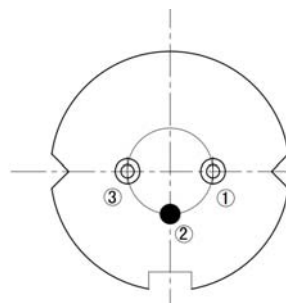
Coaxial Package View: (Part Number: WSLP-630-020m-PM)



B82 Package View: (Part Number: WSLP-630-020m-PM-B)



PIN Bottom View:



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



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

