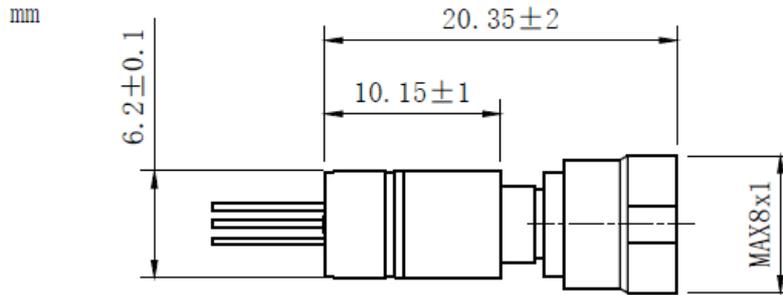


660nm 10mW Fiber Receptacle Laser Diode Module | Built-in Photodiode
658nm~660nm 10mW Fiber Detachable LD | 9um SMF-28 Fiber
WSLR-660-010m-9-PD
Wavespectrum Laser Group
www.wavespectrum-laser.com

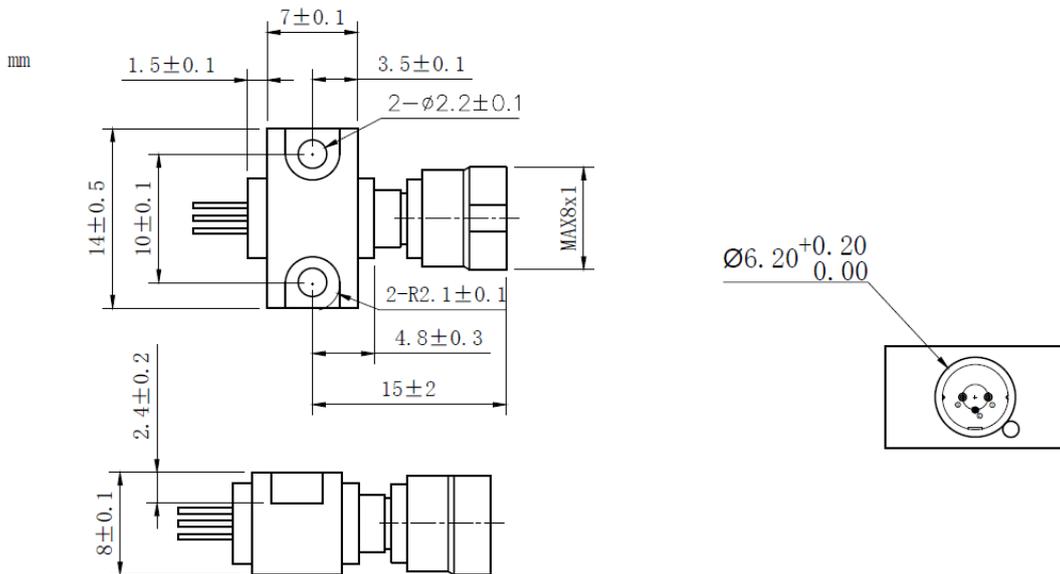
660nm Receptacle Diode Laser		10mW		en.wavespectrum-laser.com.cn	
PARAMETER	SYMBOL	VALUE		UNIT	
Reverse Voltage	V_r	2.0		V	
Operating Temperature	T_{op}	-10~+50		°C	
Storage Temperature	T_{stg}	-40~+85		°C	
Lead soldering temperature (10 sec.)	T_{is}	260		°C	
Features: <ul style="list-style-type: none"> ● 660nm ● Receptacle Package ● Suit for 9um Fiber ● Built-in PD 					
Applications: <ul style="list-style-type: none"> ● Medical Laser Treatment ● Others 					
Specifications		WSLR-660-010m-9-PD			
		Min	Type	Max	
Center Wavelength@25°C		660nm±10nm			
Spectral Width (FWHM)	----	2.0nm		----	
Optical Fiber Output Power (After Fiber)	----	10mW		----	
Suit for Fiber	9um (or more)				
	0.12 (or more)				
Recommended Operating Temperature	25°C				
Monitor Current	----	0.3mA		----	
PD Reverse Voltage	----	----		30V	
Threshold Current (Typ.)	----	30mA		60mA	
Operating Current (Typ.)	----	65mA		80mA	
Operating Voltage	----	2.4V		3.0V	
Package Style	Coaxial Receptacle or B8 Receptacle				
Ferrule Type	FC				



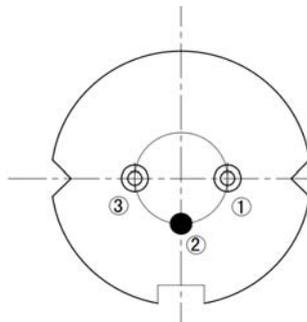
Coaxial Receptacle Package View: (Part Number: WSLR-660-010m-9-PD)



B8 Receptacle Package View: (Part Number: WSLR-660-010m-9-B-PD)



PIN Bottom View:



PIN 1	LD(-)
PIN 2	LD(+)&PD(-), CASE
PIN 3	PD(+)



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

