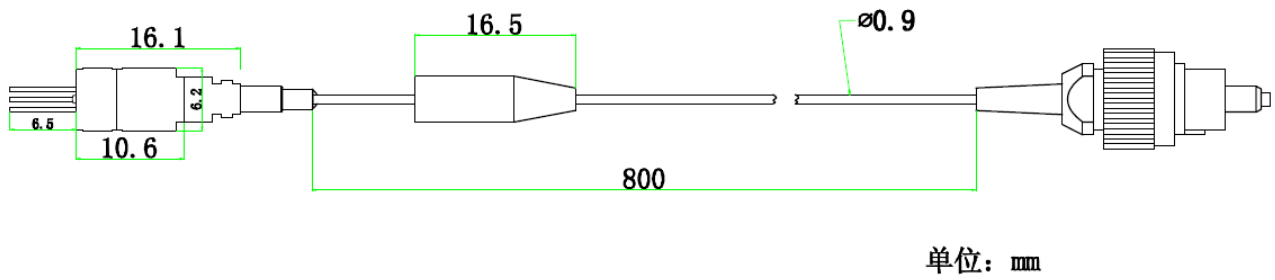
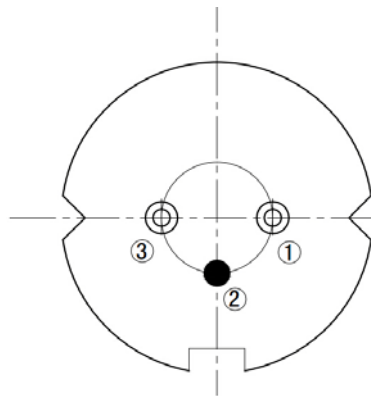


630nm~633nm~635nm 30mw SM Fiber Coupled LD with SMF | Built-in Photodiode
633nm SM Coaxial Pigtailed Laser Diode with Single Mode Fiber (SM Fiber)|With PD
WSLP-633-030m-4-PD **Wavespectrum Laser Group** **www.wavespectrum-laser.com**

633nm Rgtailed Diode Laser		Wavespectrum Laser Group	
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: <ul style="list-style-type: none"> • 633nm • 4um SM Fiber • Built-in Photodiode • HHL Package Optional • TEC Cooler Optional • LD & TEC Driver Optional 			
Applications: <ul style="list-style-type: none"> • Medical laser treatment • Aiming beam • Others 			
Specifications	WSLP-633-030m-4-PD		
	Min	Type	Max
Center Wavelength@25°C	630nm	633nm	635nm
Recommended work Temperature	25°C		
Output Power	----	30mw	----
Fiber Type	Single Mode Fiber		
Fiber Core	4um		
N.A.	0.12		
Monitor Current	----	0.15mA	----
Fiber Connector	FC		
Fiber Length	----	80cm	100cm
Threshold Current (Typ.)	----	70mA	100mA
Operating Current (Typ.)	----	185mA	230mA
Operating Voltage	----	2.6V	3.0V
Package Style	Coaxial		



Coaxial Package View:

PIN Bottom View:


1	LD(+)
2	GND
3	LD(-)
Red Line	PD(+)
White Line	PD(-)



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