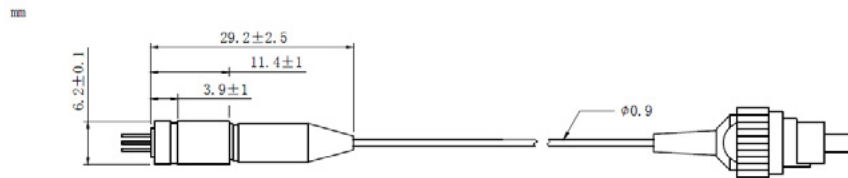


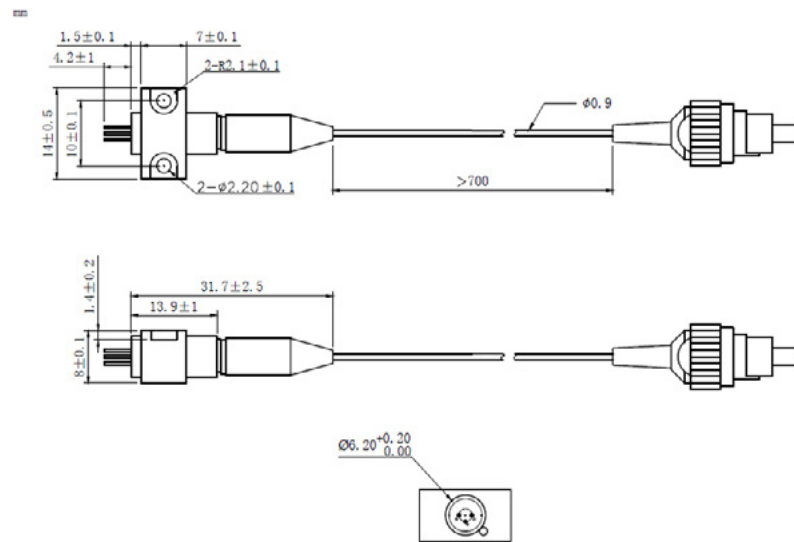
405nm 15mW~20mW SM Pigtailed Laser Diode Module With Coaxial Package
405nm 15mW Single Mode Fiber Coupled Diode Laser Module | Violet LD Module With SMF
WSLP-405-015m-4

405nm Pigtailed Diode Laser 15mW/SMF			
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:			
Applications:			
Features:	405nm		
	3um SM Fiber		
	Coaxial or B82 Package		
Applications:	Medical Laser Treatment		
	Printing		
	Others		
Specifications	WSLP-405-015m-4		
	Min	Type	Max
Center Wavelength@25℃	±5nm	405nm	±10nm
Spectral Width (FWHM)	-----	2.0nm	-----
Output Power	-----	15mW	-----
Fiber Type	UV Single Mode Fiber		
Fiber Core	3um		
Recommend Operating Temperature	25℃		
Monitor Current	-----	-----	-----
PD Reverse Voltage	-----	-----	-----
Fiber Connector	FC/SC/SMA905		
Fiber Length	-----	80cm	100cm
Threshold Current	-----	30mA	55mA
Operating Current	-----	100mA	120mA
Operating Voltage	-----	4.8V	5.5V
Package Style	Coaxial or B82		

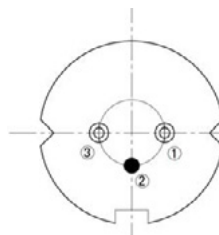
Coaxial Package View: (Part Number: WSLP-405-015m-4)



B82 Package View: (Part Number: WSLP-405-015m-4-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.**

