

808nm~810nm 20mW SM Pigtailed Laser diode with Coaxial Package | Built-in Photodiode

808nm 20mW SM Fiber Coupled LD with Single Mode Fiber (SM Fiber) | With PD

WSLP-808-020m-4-PD

Wavespectrum Laser Group

www.wavespectrum-laser.com

808nm Pigtailed Diode Laser		20mW/SM Fiber		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: 808nm With SM Fiber B15 Package Built-in PD Applications: Medical Laser Treatment Others					
Specifications		WSLP-808-020m-4-PD			
		Min	Type	Max	
Center Wavelength@25°C		±5nm	808nm	±10nm	
Recommended Operating Temperature		25°C			
Output Power		----	20mW	----	
Fiber Type		Single Mode Fiber			
Fiber Core		5um			
Monitor Current		----	0.1mA	----	
PD Reverse Voltage		----	----	30V	
Fiber Connector		FC/SC/SMA905			
Fiber Length		----	80cm	100cm	
Threshold Current (Typ.)		----	25mA	60mA	
Operating Current (Typ.)		----	120mA	140mA	
Operating Voltage		----	2.0V	2.5V	
Package Style		B15			
PD		Built-in			



