

WSLP-830-120m-M-PD

830nm 100mw~120mW Fiber Coupled Laser Diode Module



- 830nm Pigtailed Diode Laser With MM Fiber
- >100mW Output Power
- 62.5um or 105um Multi-mode Fiber
- 0.22N.A.
- Coaxial Package
- Built-in PD
- FC/SC/SMA05 connector optional

Specifications		WSLP-830-120m-M-PD		
	Min	Type	Max	
Center wavelength@25 °C	820nm	830nm	840nm	
Spectral Width (FWHM)	----	2nm	5nm	
Output Power	100mW	120mW	----	
Fiber Core	62.5um (50um 105um Optional)			
Recommended Operating Temperature	25°C			
Monitor Current	----	0.5mA	----	
PD Reverse Voltage	----	30V	----	
Fiber Connector	FC (SMA905 Optional)			
Fiber Length	----	80cm	100cm	
Threshold Current (Typ.)	----	40mA	55mA	
Operating Current (Typ.)	----	230mA	300mA	
Operating Voltage	----	2.5V	3.0V	
Package Style	Coaxial			