

# WSLP-850-050m-PM-PD

## 850nm 50mW PM Fiber Coupled Laser Diode Module



- 850nm Pigtailed Diode Laser With PM Fiber
- >50mW Output Power
- 5um Polarization Maintaining Fiber Single Mode Fiber
- 0.12N.A.
- Coaxial Package
- Built-in PD optional
- FC/SC/SMA05 connector optional

Specifications	WSLP-850-050m-PM-PD		
	Min	Type	Max
Center Wavelength@25 °C	840nm	850nm	860nm
Recommend Operating Temperature	25°C		
Output Power	----	50mw	----
Fiber Type	Polarization Maintaining Fiber		
Fiber Core	5um		
Monitor Current	----	0.35mA	----
PD Reverse Voltage	----	30V	----
Fiber Connector	FC		
Fiber Length	----	80cm	100cm
Threshold Current (Typ.)	----	30mA	50mA
Operating Current (Typ.)	----	155mA	175mA
Operating Voltage	----	2.0V	2.4V
Package Style	Coaxial		
PD	Built-in		