

# WSP-830-050m-4-PD

## 830nm 50mW Single Mode Fiber Coupled Laser Diode Modul



- 830nm Pigtailed Diode Laser With SM Fiber
- >50mW Output Power
- 5um Single Mode Fiber
- 0.12N.A.
- Coaxial Package
- Built-in PD optional
- FC/SC/SMA05 connector optional

Specifications	WSP-830-050m-4-PD		
	Min	Type	Max
Center Wavelength@25 °C	820nm	830nm	840nm
Recommend Operating Temperature	25°C		
Output Power	40mw	50mw	---
Fiber Type	Single Mode Fiber		
Fiber Core	5um		
Monitor Current	---	0.5mA	0.8mA
PD Reverse Voltage	---	30V	---
Fiber Connector	FC		
Fiber Length	---	80cm	100cm
Threshold Current (Typ.)	---	50mA	85mA
Operating Current (Typ.)	---	270mA	300mA
Operating Voltage	---	1.9V	2.5V
Package Style	Coaxial		
PD	Built-in		

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