

## SM/PM Pigtailed Laser Diode at 830nm

830nm Coaxial Package Diode Laser



- 1)with SM Fiber
- 2)with PM Fiber
- 3)Built-in PD
- 4)Offer Customized Products
- 5)Offer OEM Coupling Service

### Specifications

Part Number	SLDP-830-15-SM
Center Wavelength@25°C (nm)	830nm
Power (mW)	15
Package	Coaxial
Tolerance (nm)	10
Fiber Type (80cm length)	4μm SM fiber
Slope Efficiency	0.9mW/mA
Fiber Connector	FC/ST/SMA905
Threshold Current (Typ.)	25mA
Operating Current (Typ.)	80mA
Operating Voltage	1.8V
PD	Built-in
Monitor Current	0.1mA
PD Reverse Voltage	30V
Reverse Voltage	2.0V
Operating Temperature	-10-40°C
Storage Temperature	-10+85°C
Lead Soldering Temperature (10 sec.)	260°C