

MM Pigtailed Laser Diode at 850nm



850nm Coaxial Package Diode Laser

1)with MM Fiber

2)Offer Customized Products

3)Offer OEM Coupling Service

Specifications

Part Number	MLDP-850-5-105 μ m	MLDP-850-30-105 μ m
Center Wavelength@25°C(nm)	850nm	
Spectral Width (FWHM)	2.0nm	2.0nm
Power (mW)	5	30
Package	Coaxial	
Tolerance (nm)	5	5
Fiber Type (80cm length)	105 μ m MM fiber	105 μ m MM fiber
Slope Efficiency	0.7mW/mA	0.9mW/mA
Fiber Connector	FC/ST/SMA905	
Threshold Current (Typ.)	17mA	28mA
Operating Current (Typ.)	28mA	85mA
Operating Voltage	1.7V	1.8V
PD (optional)	Side-face PD (Si PD: 300nm-600nm response)	
Reverse Voltage	2.0V	2.0V
Operating Temperature	-10-+60°C	-10-+40°C
Storage Temperature	-40-+85°C	-15-+85°C
Lead Soldering Temperature (10 sec.)	260°C	260°C