

MM Pigtailed Laser Diode at 980nm



980nm Coaxial Package Diode Laser

1)with MM Fiber

2)Offer Customized Products

3)Offer OEM Coupling Service

Specifications

Part Number	MLDP-980-30-105μm	MLDP-980-100-105μm
Center Wavelength@25°C(nm)	980nm	
Spectral Width (FWHM)	2.0nm	2.0nm
Power (mW)	30	100
Package	Coaxial	
Tolerance (nm)	10	10
Fiber Type (80cm length)	105μm MM fiber	105μm MM fiber
Slope Efficiency	0.9mW/mA	0.9mW/mA
Fiber Connector	FC/ST/SMA905	
Threshold Current (Typ.)	55mA	55mA
Operating Current (Typ.)	130mA	350mA
Operating Voltage	1.9V	1.9V
PD (optional)	Side-face PD (Si PD: 300nm-600nm response)	
Reverse Voltage	2.0V	2.0V
Operating Temperature	-10-+40°C	-10-+40°C
Storage Temperature	-40-+85°C	-40-+85°C
Lead Soldering Temperature (10 sec.)	260°C	260°C