

MM Pigtailed Laser Diode at 808nm



808nm Coaxial Package Diode Laser

1)with MM Fiber

2)Offer Customized Products

3)Offer OEM Coupling Service

Specifications

Part Number	MLDP-808-80-62.5/105µm
Center Wavelength@25°C(nm)	808nm
Spectral Width (FWHM)	2.0nm
Power (mW)	80
Package	Coaxial
Tolerance (nm)	3
Fiber Type (80cm length)	62.5µm or 105µm MM fiber
Slope Efficiency	0.95mW/mA
Fiber Connector	FC/ST/SMA905
Threshold Current (Typ.)	50mA
Operating Current (Typ.)	260mA
Operating Voltage	1.8V
PD (optional)	Side-face PD (Si PD: 300nm-600nm response)
Reverse Voltage	2.0V
Operating Temperature	-10-+40°C
Storage Temperature	-40-+80°C
Lead Soldering Temperature (10 sec.)	260°C