



MLDP-808-150-MM

■ Features

808nm
MM Fiber
Coaxial or B1 Package
Built-in PD



■ Absolute Maximum Ratings

Parameter	Symbol	Value	Unit
Reverse Voltage	V _r	2.0	V
Operating Temperature	T _{op}	-10 ~ +50	°C
Storage Temperature	T _{stg}	-20 ~ +85	°C
Lead Soldering Temperature (10sec)	T _{is}	260	°C

■ Initial Electrical/Optical Characteristics

Item	Symbol
Center Wavelength @ 25°C	808±5nm
Spectral Width (FWHM)	2.0nm
Output Power	150mW
Fiber Type	MM Fiber
Fiber Core	105um
Recommend Operating Temperature	25°C
Monitor Current	2mA
PD Reverse Voltage	30V
Fiber Connector	FC/SC/SMA905
Fiber Length	80cm
Threshold Current (Typ.)	55mA
Operating Current (Typ.)	320mA
Operating Voltage	1.9V
Package Style	Coaxial or B1

CHANGCHUN NEW INDUSTRIES
OPTOELECTRONICS TECH.CO.,LTD.

CHANGCHUN NEW INDUSTRIES
OPTOELECTRONICS TECH.CO.,LTD.



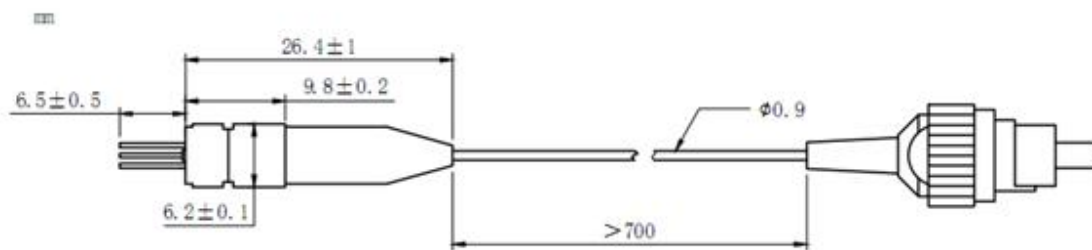
electronics Tech. Co., Ltd ◆ CONTACT

No.888, Jinhu Road, High-tech Zone, Changchun
130103, China

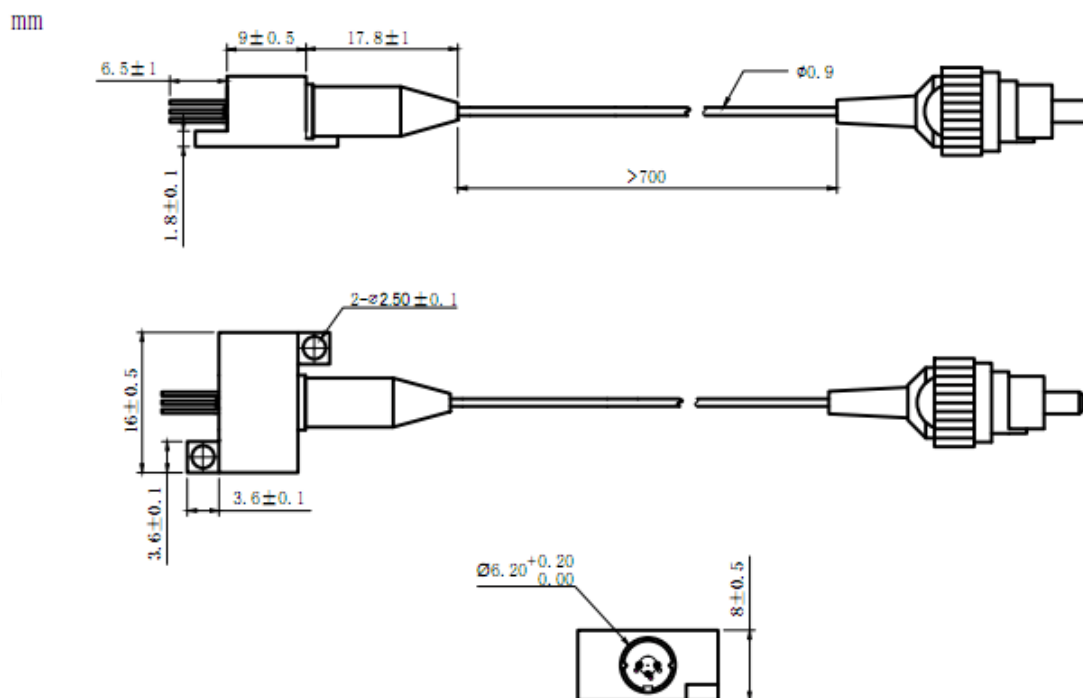
Phone: +86-431-87033597

Fax: +86-431-87033597

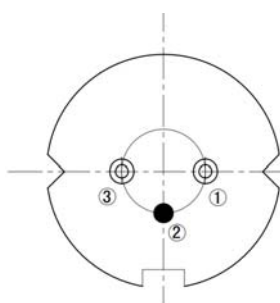
Coaxial Package View



B1 Package View



PIN Bottom View



1	LD(-)
2	LD(+)&PD(-)
3	PD(+)



Changchun New Industries Optoelectronics Tech. Co., Ltd
<http://www.cnilaser.com>

◆ CONTACT

No.888, Jinhu Road, High-tech Zone, Changchun
 130103, China

Phone: +86-431-87033597

Fax: +86-431-87033597