



MLDP-980-20-MM

■ Features

980nm
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	Top	-10 ~ +40	°C
Storage Temperature	T _{stg}	-15 ~ +85	°C
Lead Soldering Temperature (10sec)	T _{is}	260	°C

■ Initial Electrical/Optical Characteristics

Item	Symbol
Center Wavelength @ 25°C	980±10nm
Spectral Width(FWHM)	2.0nm
Output Power	20mW
Fiber Type	MM Fiber
Fiber Core	62.5um
Recommend Operating Temperature	25°C
Monitor Current	1mA
PD Reverse Voltage	30V
Fiber Connector	FC/SC/SMA905
Fiber Length	80cm
Threshold Current (Typ.)	10mA
Operating Current (Typ.)	75mA
Operating Voltage	1.5V
Package Style	Coaxial or B1

CHANGCHUN NEW INDUSTRIES
OPTOELECTRONICS TECH.CO.,LTD.

CHANGCHUN NEW INDUSTRIES
OPTOELECTRONICS TECH.CO.,LTD.



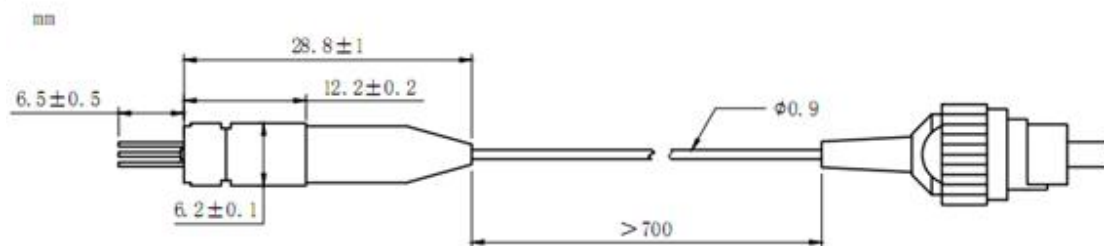
electronics Tech. Co., Ltd ◆ CONTACT

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

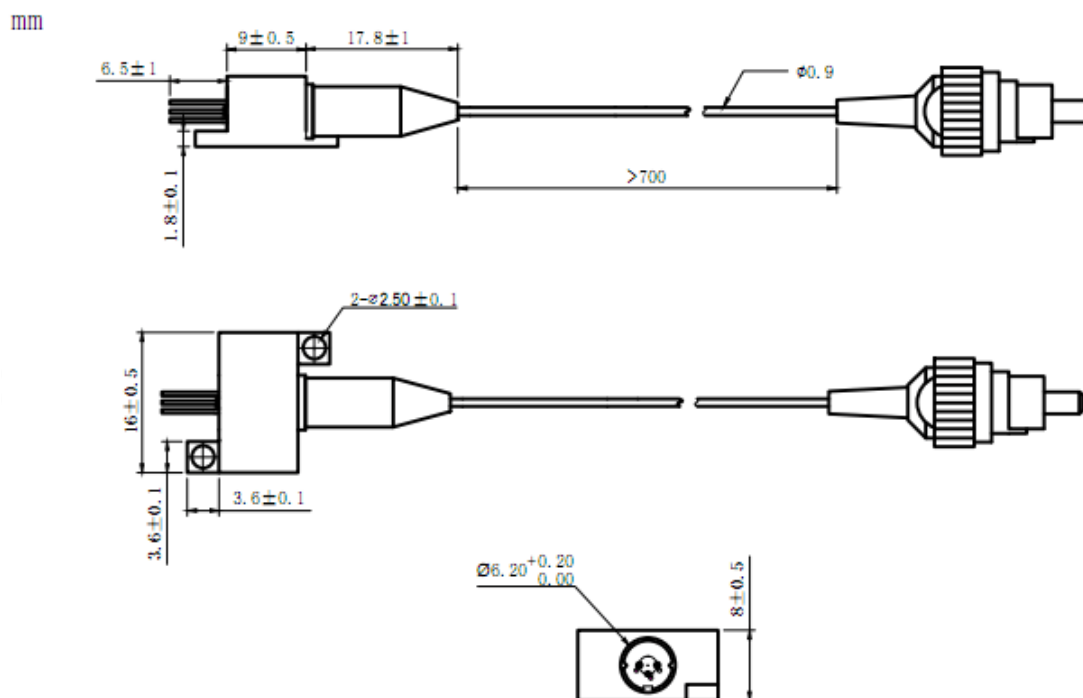
Phone: +86-431-87033597

Fax: +86-431-87033597

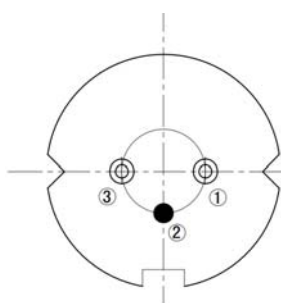
Coaxial Package View



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, Jinhua Road, High-tech Zone, Changchun
130103, China

Phone: +86-431-87033597

Fax: +86-431-87033597