



Opto-Link  
Corporation Ltd

## Polarization Maintaining Patchcord

Polarization Maintaining Patchcord provides low insertion loss, high return loss, low polarization effects which can provides excellent environmental stability for PM amplifier, fiber lasers and test instrumentation applications.



### Types

- Single Mode (633/780/850/1064/1310/1550nm) Patchcord
- Multimode (850/1310nm) Patchcord
- Polarization Maintaining (980/1060/1310/1480/1550nm) Patchcord

### Applications

- PM Amplifier
- Fiber Lasers
- Test Instrumentation

### Features

- Low Insertion loss
- Low Polarization Effects
- Environmentally Stable



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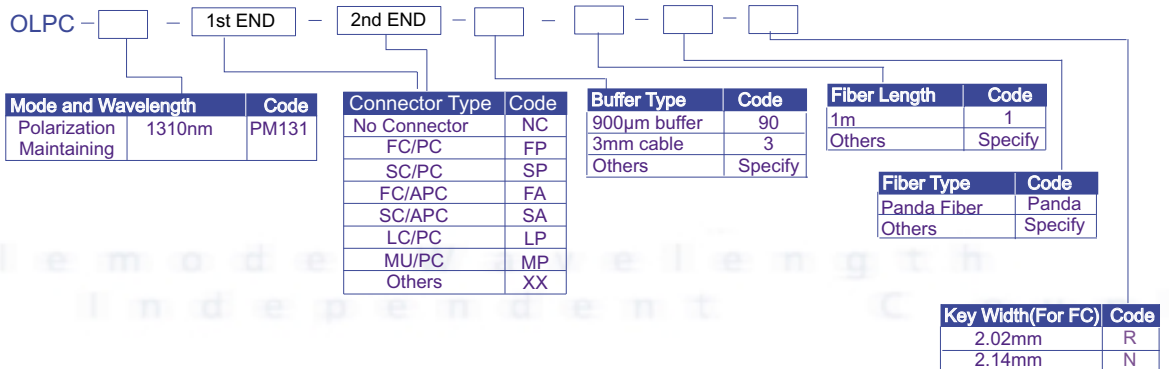
## SPECIFICATIONS

### Polarization Maintaining Patchcord (Tailor-made)

Parameter	Values	Units
Operating Wavelength	1310	nm
Connector Type	FC/U/PC	--
Axis Alignment	+/-3	deg
Insertion Loss	Typ	0.60
	Max	0.80
Return Loss	Min	50
Extinction Ratio	Min	23
Optical Power (CW)	Max	300
Fiber Length Tolerance	+0/-0.4	m
Fiber Type	Fujikura PM fiber HA13-PS-U25A MFD=5.5um	--
Operating Temperature	-5 to +70	°C
Storage Temperature	-40 to +85	°C

\*Connector key is aligned to slow axis.

## ORDERING CODES



■ Opto-Link Corporation Ltd. reserves the right to make changes to the products described herein without notice.

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Tel: +852 2480-6106 Fax: +852 2480-1621 Email: [contact@optolinkcorp.com](mailto:contact@optolinkcorp.com) Website: [www.optolinkcorp.com](http://www.optolinkcorp.com)