

## PM FIBER FOCUSER

<b>Features:</b>
Low Insertion Loss High reliability
<b>Application:</b>
Fiber Pulsed light source

### Specifications

Parameter	Value	
Operating Wavelength(nm)	1064	
Bandwidth(nm)	±30	
Working Distance(mm)	1	4
Beam diameter (um)	10+/-2μm	34+/-2μm
Insertion Loss (dB)	0.3	
Extinction Ratio (dB)	≥23	
Return Loss(dB)	≥55	
Optical Power (mW)	300mW Average power , 1Kw pulse Power	
Fiber Type (Panda Fiber)	PM980	
Package Dimensions(mm)	OD3.2x (L~18)	
Operating Temperature(°C)	-5 ~ +70	

For device with connector, IL is 0.3dB higher, RL is 5dB lower, ER is 2dB lower. The default connector key is aligned to slow axis

### Ordering Information

PMF	Wavelength	Beam Diameter	0000	Pigtail Type	Length	Connector
PMF	1064=1064nm	A=10 B=34		1=bare fiber 2=0.9mm	H=0.5m 7=0.7m S=Specify	0=None 1=FC/APC 2=FC/UPC