

## PM FIBER FOCUSER

<b>Features:</b>
Low Insertion Loss High Isolation & Return Loss High reliability
<b>Application:</b>
Fiber Laser & Lab Research

### Specifications

Parameter	Value			
Operating Wavelength(nm)	1064			
Bandwidth(nm)	±10			
Working Distance(mm)	0.5	0.6	1	2
Beam diameter (um)	6.6±1	7.7±1	9.9±2	13.8±3
Insertion Loss (dB)	0.25			
Extinction Ratio (dB)	≥23			
Return Loss(dB)	≥55			
Optical Power (mW)	300mW~20W average power available, pulse version available			
Fiber Type (Panda Fiber)	PM980			
Package Dimensions(mm)	3.2x~14			
Operating Temperature(°C)	-5 ~ +70			
Storage Temperature(°C)	-40~ + 85			

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	Working Distance	Package Dimensions	Outface angle	Configuration	Pigtail Type	Length	Connector
PMF	1064=1064nm	6=6.6 7=7.7 9=9.9 A=13.8	1=1mm 2=2mm 3=3mm	2=P1(3.2x14Metal holder)	0=0deg	S=Single fiber	1=250um	H=0.5m 8=0.8M 1=1M S=Specify	0=None 1=FC/APC 2=FC/UPC 3=SC/APC 4=SC/UPC