



## 1030nm/1064nm PM fiber Collimator

### Product Features

- Low Excess Loss
- High Extinction Ratio
- High reliability

### Product Applications

- Optical Amplifier
- PM Fiber EDFAs
- Fiber Lasers

### Specifications

Parameter	Value
Operating wavelength(nm)	1030-1064nm
Working Distance(mm)	55
Beam waist spot diameter(um)	200±10
Typ Insertion Loss (dB)	0.3
Max Insertion Loss (dB)	0.4
ER (dB)	>20
Return loss(dB)	>55
Optical Power (mW)	≤500
Fiber Type	PM980
Dimension (mm)	3.2x10
Operating Temperature(°C)	-5 ~ +70
Storage Temperature(°C)	-40~ + 85

\* All specifications are before connectors. PER is 2dB lower and EL is 0.2dB higher after connectors.

### Ordering Information

PMC	Configuration	Wavelength	Working Distance	Pigtail Type	Fiber Type	Length	Connector	Package
	Single fiber pigtail;	1030nm 1064nm	55mm Specify	250um fiber	PM980 fiber	1m	NE=None FA=FC/APC FC=FC/UPC SA=SC/APC SC=SC/UPC XX=Other	3.2x10