

1064nm Single Fiber Collimator

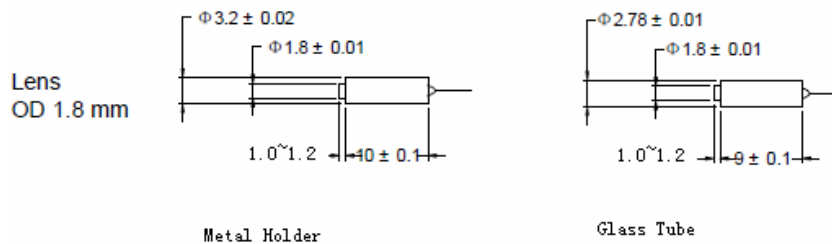
Features	
Low IL & High Return Loss Epoxy Free In Optical Path Environmental Stability	
Application	
Isolator, Circulator, FWDM, CWDM etc	

Specification

Parameter	Value
Operating wavelength(nm)	1064
Bandwidth(nm)	±30
Working Distance(mm)	5 or specify
Typ Insertion Loss (dB)	0.25
Insertion Loss (dB)	≤0.3
Return loss(dB)	≥60
PDL (dB)	≤0.02
Optical Power (mW)	≤300
Fiber Type	HI1060
Dimension (mm)	1.8(OD) Lens 3.2x10 Metal holder or 2.78x9.0 Glass tube
Operating Temperature(°C)	-5 ~ +70
Storage Temperature(°C)	-40~ + 85

Above spec are for collimator without connector.

Package Dimension(mm)



Ordering Information

CL	Type	Wavelength	Lens Diameter	Lens Type	Working Distance	Pigtail Type	Fiber Type	Length	Connector	Package
	S=Single fiber	980 1064	1.8mm	C= C lens G= G lens	5=5mm, X=Specify	250=250um bare fiber 900=900um loose tube	4= HI1060 X=Other	1=1m X=Other	NE=None FA=FC/APC FC=FC/UPC SA=SC/APC SC=SC/UPC LC=LC/UPC LA=LC/APC XX=Other	3.2x10 2.78x9