

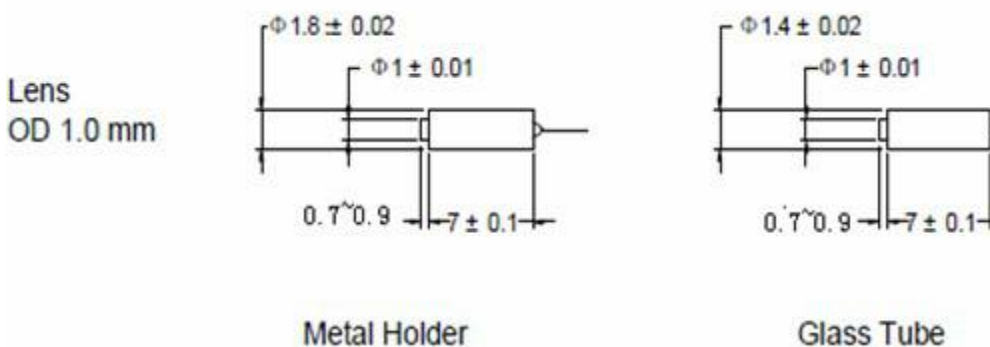
RC80um Mini Size Collimator

Features	
Low Insertion Loss Compact Size Environmental Stability	
Application	
Fiber sensor	

Specifications

Parameter	Value
Operating wavelength (nm)	1550,
Bandwidth (nm)	±30
Working Distance (mm)	5 or specify
Insertion Loss (dB)	≤0.70
Return loss(dB)	≥55
PDL(dB)	≤0.02
Optical Power(mW)	≤500
Fiber Type	RC80,SM1550
Dimension(mm)	1.0(OD) 1.8x7 (Metal holder)
Operating Temperature(°C)	-5 ~ +70
Storage Temperature ()	-40~ + 85

Package Dimensions



Ordering Information

CL	Configuration	Wavelength	Lens Diameter	Working distance	Pigtail	Fiber	Length	Package
	S=Single fiber	1550	1.=1.0mm	5=5mm 10=10mm S=Specify	165=165um bare fiber	6=RC80, SM1550	0.8=0.8 1=1m S=Specify	1.8x7 1.4x7