

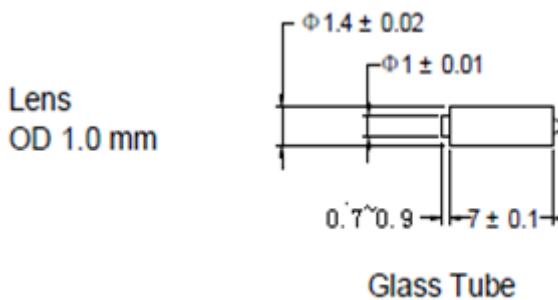
RC80um Mini Size Collimator

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)	1.4x7 (Glass tube) 2.4x10 (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	2.4x10 1.4x7