



Multi Fiber Collimator



Features

- Low Insertion Loss
- Low Back Reflection
- High Environmental Stability

Applications

- Fiberoptic Lab Use
- Laser Beam Collimating
- Fiber to Fiber Coupling

Performance Specifications

Grade	Premium	A Grade
Wavelength (nm)	1310±30nm, 1550±30nm or 1310/1550±30nm, 980/1550±30nm or custom wavelength	
Insertion Loss (Typ.) (dB)*	0.3	0.4
Insertion Loss (Max.) (dB)*	0.4	0.5
Return Loss (Typ.) (dB)	65	60
Beam diameter (mm)	<0.5	
Operating Temperature(°C)	-20 ~ +75	
Storage Temperature(°C)	-40 ~ +85	
Dimensions (mm)	3.2x10 gold plated SS tube, 2.78x10 glass tube, or 2.4x10 SS tube (gold plated optional) or custom size	
Fiber Type	250um bare fiber or 900um jacket	

*At≤1mm reflection working distance(RWD) and @single wavelength.

Ordering Information

Type	Collimator	Wavelength	Grade	Working Dist.	Pigtail Style	Fiber Length	Package	Fiber Type	Connector
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	CL=Collimator	13=1310nm 15=1550nm 35=1310/1550nm 95=980/1550nm	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	01=1mm RWD 06=6mm RWD 70=70mm RWD	<input type="checkbox"/> <input type="checkbox"/>	A=1.0m B=1.5m C=2.0m S=Custom Length	<input type="checkbox"/> <input type="checkbox"/>	0=SMF-28 1=Corning Flexcore 2=50/125 μm 3=62.5/125 μm 4=100/140 μm	0=None 1=FC/APC 2=FC/PC 3=SC/APC 4=SC/PC 5=ST 6=LC
2=Dual Fiber 3=Three Fiber 4=Four Fiber S=Special			P=Premium A=A Grade		B=250um Bare Fiber L=900um Jacket		B=3.2x10mm SS tube C=2.4x10mm SS tube D=2.78x10mm Glass tube		