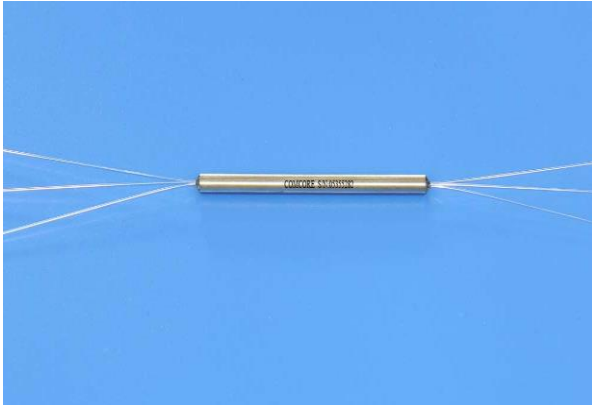


3 × 3 Fused PM Fiber Splitter (Mixer)



Product Features

- Low Excess Loss
- High Extinction Ratio
- High Power Handling
- Available for Slow or Fast Axis Operation
- Telcordia GR-1221 Compliant Test

Product Applications

- Optical Amplifier
- Optical Sensor
- Coherent Optical System
- Optical Testing Equipment

Specifications

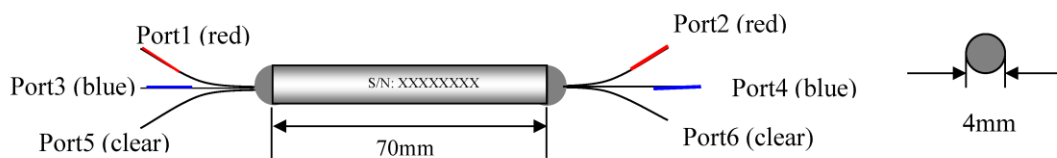
Splitting Ratio:

33:33:33

Parameter		Unit	Premium	A grade
Port Configuration			3 × 3	
Central Wavelength		nm	1064, 1310, 1480, 1550, 2000	
Bandwidth		nm	±20	
Excess Loss	Typ.	dB	0.6	0.8
	Max.	dB	0.8	1.0
Polarization Extinction Ratio	Min.	dB	17	15
Splitting Ratio Tolerance	Max.	%	±10	±13
Operating power	Max.	W	2	
Operating Temperature		°C	-40 to +85	
Storage Temperature		°C	-50 to +85	
Package Type		mm	S6=Ø3 × 54 / S12=Ø4 × 70 / M2=7.5 × 18 × 90	

Above PER is for more than 10%(CR) port, it's 2dB lower for no more than 10%(CR) port, and 4dB lower for no more than 5%(CR) port. All specifications are before connectors. PER is 2dB lower and EL is 0.2dB higher after connectors.

Package Dimensions



Ordering Information

P	M	S	S			3	3					
				Wavelength	Structure	Splitting Ratio	Grade	Package	Fiber Type	Fiber Length	Connector	
				4=1550nm 5=1480nm 7=1310nm 8=1064nm P=2000nm S=Specify	A=3x3	33=33:33:33	P=Premium A=A Grade S=Specify	5=S6 with 250um bare fiber pigtail B=S12 with 0.9mm loose tube E=M2 with 3mm cable	E=9/125um Panda Fiber L=Large Mode Area Panda Fiber S=Specify	0=0.5m 1=0.75m 2=1.0m 3=1.5m 4=2.0m 5=2.5m 6=3.0m S=Specify	0=None 1=FC/PC 2=FC/SPC 3=FC/APC 5=SC/APC 7=FC/UPC A=LC/PC B=SC/PC D=LC/APC S=Specify	

Note: 1. Central Wavelength can be customized for different applications.

2. All specifications are subject to change without notice.

3. All data are measured at central wavelength at room temperature.