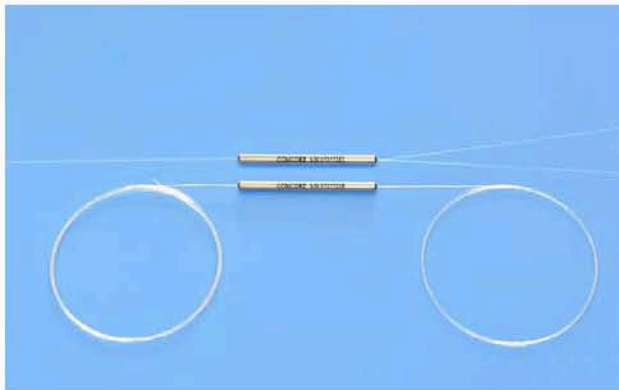


1x2 1064/1550nm Fused PM Fiber Standard WDM



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

- PM Fiber EDFAs
- Monitoring in Coherent Systems
- Fiber Lasers

Specifications			1064/1550nm	
Parameter	Unit		Premium	A grade
Pump Channel	nm		1064±10	
Insertion Loss	Max.	dB	0.5	0.6
Polarization Extinction ratio	Min.	dB	20	17
Isolation@ 1530 to 1565nm	Min.	dB	18	17
Signal Channel	nm		1530 to 1565	
Insertion Loss	Max.	dB	0.7	0.9
Polarization Extinction ratio	Min.	dB	20	17
Isolation@ 1064±10nm	Min.	dB	18	17
Operating power	Max.	W	2	
Operating Temperature		°C	-40 to +85	
Storage Temperature		°C	-50 to +85	
Package Type		mm	S7=Ø3x60 / S9=Ø3x76 / M1=9x16x90	

All specifications are before connectors. PER is 2dB lower and IL is 0.2dB higher after connectors.

Ordering Information

P	M	S	W		0	0									
Wavelength E=1064/1550nm S=Specify			Structure 1=1x2			Grade P=Premium A=A grade		Package 6=S7 with 250µm bare fiber pigtail 8=S9 with 0.9mm loose tube D=M1 with 3mm cable		Fiber Type E=Panda fiber		Fiber Length 0=0.5m 1=1.0m 2=1.5m 3=2.0m 4=2.0m S=Specify		Connector 0=None 1=F C/PC 2=F C/SPC 3=F C/APC 7=F C/UPC	

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.