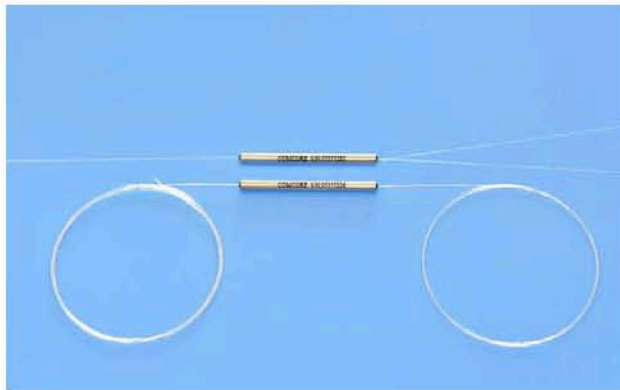


1x2 980/1310nm Fused PM Fiber Standard WDM



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			980/1310nm	
Parameter	Unit		Premium	A grade
Pump Channel	nm		980±10	
Insertion Loss	Max.	dB	0.5	0.6
Polarization Extinction ratio	Min.	dB	20	17
Isolation@ 1310±10nm	Min.	dB	17	15
Signal Channel	nm		1310±10	
Insertion Loss	Max.	dB	0.7	0.9
Polarization Extinction ratio	Min.	dB	20	17
Isolation@ 980±10nm	Min.	dB	17	15
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 4=980/1310nm 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=0.75m 2=1.0m 3=1.5m 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.