

1x2 980/1064nm 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

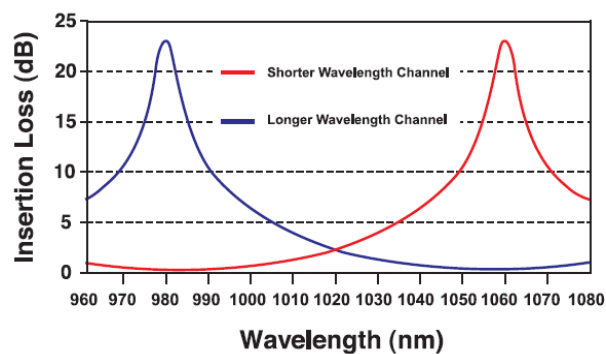
Product Applications

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

Specifications			980/1064nm	
Parameter		Unit	Premium	A grade
Pump Channel		nm	980±5	
Insertion Loss	Max.	dB	0.5	0.7
Polarization Extinction Ratio	Min.	dB	17	15
Isolation@ 1064±5nm	Min.	dB	13	11
Signal Channel		nm	1064±5	
Insertion Loss	Max.	dB	0.5	0.7
Polarization Extinction Ratio	Min.	dB	17	15
Isolation@ 980±5nm	Min.	dB	13	11
Operating power	Max.	W	2	
Operating Temperature		°C	-40 to +85	
Storage Temperature		°C	-50 to +85	
Package Type		mm	S9 / S10 / M3	

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

Typical Spectrum



Ordering Information

P	M	S	W			O	O					
Wavelength C=980/1064nm S=Specify	Structure 1=1x2	Grade P=Premium A=A grade	Package 8=S9 with 250um bare fiber pigtail 9=S10 with 0.9mm loose tube F=M3 with 3mm cable	Fiber Type E=Panda fiber	Fiber Length 0=0.5m 1=0.75m 2=1.0m S=Specify	Connector 0=None 1=FC/PC 2=FC/SPC 3=FC/APC 7=FC/UPC						

Note: 1. Central Wavelength can be customized for different applications.
2. All specifications are subject to change without notice.