

1x2 1310/1550 nm 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

- Instrument
- Coherent Communication System
- Testing System

Specifications			1310nm/1550nm	
Parameter	Unit		Premium	A grade
1310nm Channel		nm	1310±10	
Insertion Loss	Max.	dB	0.3	0.5
Polarization Extinction ratio	Min.	dB	18	16
Isolation@ 1550±10nm	Min.	dB	16	14
1550nm Channel		nm	1550±10	
Insertion Loss	Max.	dB	0.3	0.5
Polarization Extinction ratio	Min.	dB	18	16
Isolation@ 1310±10nm	Min.	dB	16	14
Operating power	Max.	W	2	
Operating Temperature		°C	-40 to +85	
Storage Temperature		°C	-50 to +85	
Package Type		mm	S6 / S8 / M1	

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

Ordering Information

P	M	S	W			O	O								
Wavelength 5=1310/1550nm S=Specify				Structure 1=1x2		Grade P=Premium A=A grade		Package 5=S6 with 250um bare fiber pigtail 7=S8 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 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.