



## Fused SMF WDM Series

### Features of our WDM:

- Low Insertion loss
- High Isolation

### Applications for our WDM:

- CATV System
- Optical instruments
- EDFA system
- DWDM system

### Specifications:

Parameter	Unit	Value			
		980/1550	980/1590	1310/1550	1480/1550
Wavelength	nm	980/1550	980/1590	1310/1550	1480/1550
Passband width	nm	+/-15	+/-15	+/-15	+/-15
Isolation	dB	17	17	20	18
Insertion Loss	dB	0.3	0.3	0.3	0.3
Directivity	dB	60	60	60	60
PDL	dB	0.1	0.1	0.1	0.1
TDL	dB	0.1	0.1	0.1	0.1
Operation temperature	°C	-10 ~ +70			
Storage temperature	°C	-40 ~ +85			
Dimension	mm	Diam. 3 x 52			

### Ordering Information:

- Structure: 1x2, low reflection
- Wavelength: 980/1550nm, 980/1590nm, 1310/1550nm, 1480/1550nm
- Pigtail: 250um bare fiber, 900um fiber, 3mm cable
- Fiber length: 1.0m, customer request
- Connector: FC/PC, FC/APC, SC/PC, SC/APC, customer request

- Connector: FC/PC, FC/APC, SC/PC, SC/APC, customer request

We have unbeatable price for this product.

- Price is updating, please make a request for our most recent price by calling (514) 334-4588 or by emailing [sales2@o-eland.com](mailto:sales2@o-eland.com)