



1480/1550 (1480/1590) WDM

Features of our WDM:

- Low PDL
- Low Insertion loss
- High Isolation
- High Return loss
- Stable and Reliable

Applications for our WDM:

- Optical Communications System
- Optical Fiber Amplifier
- EDFA Module

Specifications:

Specification			1480/1550nm		1480/1590nm	
Parameter		Unit	Premium	A grade	Premium	A grade
Shorter wavelength channel		nm	1480+/-5		1480+/-5	
Insertion loss	Max.	dB	0.3	0.4	0.3	0.4
PDL	Max.	dB	0.1	0.15	0.1	0.15
Isolation @1550+/-5 or 1590 +/-5	Min.	dB	15	13	17	15
Longer Wavelength Channel		nm	1550+/-5		1590+/-5	
Insertion Loss	Max.	dB	0.3	0.4	0.3	0.4
PDL	Max.	dB	0.1	0.15	0.1	0.15
Isolation @1480+/-5	Min.	dB	15	13	17	15
Return Loss	Min.	dB	50			
Operating Temperature		°C	-40 to +85			
Storage Temperature		°C	-50 to +85			
Package Type		mm	S7	Diam. 3x60: for bare fiber		
			S13	Diam: 3x66 for bare fiber		
			S9	Diam. 3x76 for bare fiber		



Ordering Information:

- Wavelength: 1480/1550nm or 1480/1590nm
- Structure: 1x2 or 2x2
- Grade: Premium (P) or A grade
- Fiber type: SMF-28
- Fiber length: 0.5m, 1.0m, 1.5m, 2.0m, customer's request
- Connector: none

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