

1310/1490/1550 SMF WDM Module

Features of our WDM:

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

Applications for our WDM:

- Passive Optical Network
- CATV System

Specifications:

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Parameter		Unit	Premium	A grade
1310 nm channel		nm	1310+/-5	
Insertion loss	Max.	dB	0.6	0.7
PDL	Max.	dB	0.15	0.2
Isolation @1490+/-5	Min.	dB	20	18
Isolation @1550+/-5	Min.	dB	20	18
1490nm Channel		nm	1490+/-5	
Insertion Loss	Max.	dB	0.4	0.5
PDL	Max.	dB	0.15	0.2
Isolation @1310+/-5	Min.	dB	13	11
Isolation @1550+/-5	Min.	dB	13	11
1550nm Channel		nm	1550+/-5	
Insertion Loss	Max.	dB	0.6	0.7
PDL	Max.	dB	0.15	0.2
Isolation @1310+/-5	Min.	dB	20	18
Isolation @1490+/-5	Min.	dB	14	12
Return Loss	Min.	dB	50	
Operating Temperature		°C	-20 to +85	
Storage Temperature		°C	-50 to +85	
Package Type		mm	M6	18X115X141: for 0.9mm loose tube or 3mm cable



Ordering Information:

- Wavelength: 1310/1490/1550nm
- Structure: 1x3
- Grade: Premium (P) or A grade
- Fiber type: SMF-28
- Pigtail: 0.9mm loose tube, 3mm cable
- Fiber length: 0.5m, 1.0m, 1.5m, 2.0m, customer's request
- Connector: none, FC/PC, FC/APC, ST, customer's 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