



HI1060FLEX Fiber 980/1550 (980/1590) WDM

Features of our WDM:

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

Applications for our WDM:

- Optical Communications System
- Optical Fiber Amplifier
- EDFA Module

Specifications:

Specification		Unit	980/1550nm		980/1590nm	
			Premium	A grade	Premium	A grade
Shorter wavelength channel		nm	980+/-10		980+/-10	
Insertion loss	Max.	dB	0.05	0.1	0.05	0.1
PDL	Max.	dB	0.01	0.02	0.01	0.02
Isolation @C band or L Band	Min.	dB	20	18	20	18
Longer Wavelength Channel		nm	C Band (1530 to 1565)		L Band (1570 to 1605)	
Insertion Loss	Max.	dB	0.05	0.1	0.05	0.1
PDL	Max.	dB	0.1	0.02	0.01	0.02
Isolation @1480+/-5	Min.	dB	20	18	20	18
Return Loss	Min.	dB	50			
Operating Temperature		°C	-40 to +85			
Storage Temperature		°C	-50 to +85			
Package Type		mm	S6	Diam. 3x54: for bare fiber		
			S8	Diam: 3x70: for 0.9mm loose tube		
			M1	10x20x90: for 3mm cable		

Ordering Information:

- Wavelength: 980/1550nm or 980/1590nm
- Structure: 1x2 or 2x2
- Grade: Premium (P) or A grade



- Grade: Premium (P) or A grade
- Fiber type: HI1060 Flex
- Pigtail: 250um bare fiber, 0.9mm loose tube, 3mm loose tube
- 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