



980/C or L Band Compact WDM

Features of our WDM:

- Low PDL
- Low Insertion loss
- High Isolation
- High Return loss
- Stable and Reliable
- Very compact size

Applications for our WDM:

- Optical Communications System
- Optical Fiber Amplifier
- EDFA Module

Specifications:

Specification			980/C or L Band	
Parameter	Unit		Premium	A grade
Shorter wavelength channel	nm		960 to 990	
Insertion loss	Max.	dB	0.3	0.4
PDL	Max.	dB	0.05	0.05
Isolation @C band or L Band	Min.	dB	20	18
Longer Wavelength Channel	nm		C Band (1528 to 1565) or L Band (1570 to 1605)	
Insertion Loss	Max.	dB	0.3	0.4
PDL	Max.	dB	0.05	0.05
Isolation @1480+/-5	Min.	dB	20	18
Return Loss	Min.	dB	50	
Operating Temperature	°C		-40 to +85	
Storage Temperature	°C		-50 to +85	
Package Type	mm		S3	Diam. 3x30: for bare fiber
			S5	Diam. 3x40: for 0.9mm loose tube



Ordering Information:

- Wavelength: 980/C Band or 980/L Band
- Structure: 1x2 or 2x2
- Grade: Premium (P) or A grade
- Fiber type: HI980, HI1060 Flex, OFS BF05635-02
- Pigtail: 250um bare fiber, 0.9mm 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