



OFS SMB-D0980B Fiber 980/C or L Band 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			980/C or L Band	
Parameter		Unit	Premium	A grade
Shorter Wavelength Channel		nm	960 to 990	
Insertion Loss	Max.	dB	0.2	0.3
PDL	Max.	dB	0.05	0.05
Isolation @C 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	0.2	0.3
PDL	Max.	dB	0.05	0.05
Isolation @960 to 990	Min.	dB	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 0.9mm loose tube or 3mm cable

Ordering Information:



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