

980/1550nm(1480/1550nm) Wavelength Division Multiplexer

Features :

- ◆ Low Insertion Loss
- ◆ High Directive
- ◆ Low Polarization Dependent Loss

Applications:

- Optical Fiber Amplifier
- EDFA Module
- Communications System



Specifications:

Parameters	Unit	Specifications			
		980 /1550		1480/1550	
Operating wavelength	nm	980 /1550		1480/1550	
Work band width	nm	980±10/1550±15		±5	
Grade	--	P	A	P	A
Max insertion loss	dB	0.15	0.20	0.20	0.30
Max polarization dependent loss	dB	0.10	0.15	0.10	0.15
Min isolation	dB	20	18	16	15
RL	dB	≥55			
Power Handling	mW	300			
Pigtail Type	--	Bare Fiber			
Fiber Type	--	SMF-28e			
Fiber length	m	1.00			
Connector Type	--	None			
Operating Temperature	°C	-40~85			
Storage Temperature	°C	-40~85			

Note:

1. All the specifications are based on the devices without connector.
2. Special specifications can be customized according to customer requirements.

Ordering Information:

Item	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Wavelength	Structure	Grade	Fiber Type	Fiber Tuber	Fiber Length	Connector	Package Size
FTB	1=980/1550	1=1*2	P=P	SM=SMF-28E	01=Bare fiber	1=0.5m	NA=None	B=Φ3×54 L=Φ3×60
	2=1310/1550		Grade	G6=G657A1	09=900um loose	2=1.0m	FP=FC/PC	
	3=1480/1550		A=A	M5=MM50/125	Tube	3=1.5m	FA=FC/APC	
	4=1550/1625		Grade	M6=MM62.5/125	90=900um tight	4=2.0m	SP=SC/PC	
				PM=Pandafiber	buffer	S=Others	SA=SC/APC	
				S=Others			LP=LC/UPC	
							LA=LC/APC	
							MU=MU/UPC	
							S=Others	