

Fused Type PM Fiber WDM

Features

- High Extinction Ratio
- High Isolation
- Low Insertion Loss
- High stability & Reliability

Applications

- Testing Instruments
- Coherent Communication
- EDFA
- Fiber Sensor

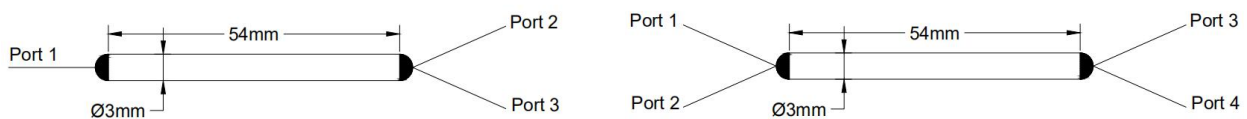
Specifications

Parameter	Unit	Value		
Type	/	980/1064	980/1550	1064/1550
Operating Bandwidth	nm	±15		
Max. Insertion Loss	Signal Port	dB	0.8	0.7
	Pump Port	dB	0.8	0.7
Min. Extinction Ratio	dB	18	20	20
Min. Isolation	dB	13	18	18
Min. Directivity	dB	55		
Max. Return Loss	dB	50		
Max. Optical Power (CW)	W	3		
Fiber Type	-	PM Panda Fiber		
Package Dimension	mm	φ3*70	φ3*54	
Operating Temperature	°C	-5~+75		
Storage Temperature	°C	-40~+85		

For device with connector, IL is 0.3dB higher, RL is 5dB lower, and ER is 2dB lower.

The default connector key is aligned to slow axis.

Package Dimension



Ordering Information

PMFUWDM-1111-2-333-45-6-777 (1x2 Type) / PMFUWDM-1111-2-333-45-6-7777 (2x2 Type)

1111 - Wavelength:	9806=980/1064, 9855=980/1550, 0655=1064/1550
2 - Type:	3=1x2, 4=2x2
333 - Fiber type	001=PM1550, 002=PM1310, 003=PM980, SSS=Specified
4 - Package Dimensions:	0=φ3.0x54mm, 1=φ3x70mm, S=Specify
5 - Pigtail type:	0=bare fiber, 1=900μm loose tube
6 - Fiber length:	0.75=0.75m, 1.0=1m, S=Specify
7777 - Connector type:	0=FC/UPC, 1=FC/APC, 2=SC/UPC, 3=SC/APC, N=None, S=Specify