

Fused Type PM Fiber WDM

Features

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

Applications

- Test Instrument
- Communication System
- Fiber Amplifier
- Fiber Sensor

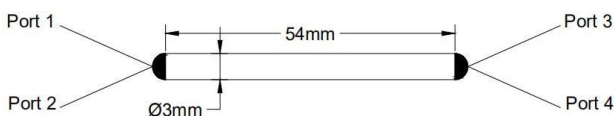
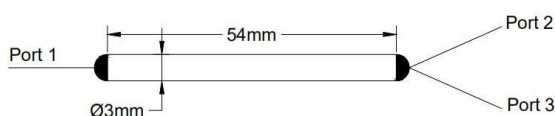
Specifications

Parameter		Unit	Value		
Type		/	980/1064	980/1550	1064/1550
Operating Bandwidth		nm	±15		
Max. Insertion Loss	Signal Port	dB	0.8	0.7	0.7
	Pump Port	dB	0.8	0.7	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*54		
Operating Temperature		℃	-5~+75		
Storage Temperature		℃	-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, 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