

0607 PM WDM Filter

W2100-P

1x2 2000 nm/1550 nm PM Fused WDM

The W2100-P has low IL, high extinction ratio, high isolation and excellent environmental stability & reliability. They are ideal for testing instruments, coherent communication, EDFA and fiber sensor.

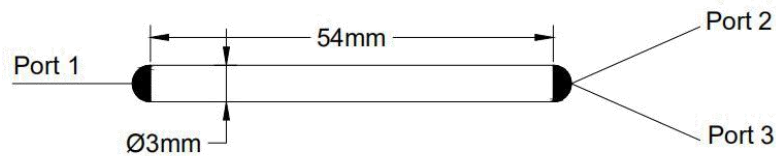
FEATURES

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

USE IN

- Testing Instruments
- Coherent Communication
- EDFA
- Fiber Sensor

MECHANICAL DRAWING



Type	2000/1550	
Operating Bandwidth	±15 nm	
Insertion Loss at 23°C	Signal Port	1.2 dB max.
	Pump Port	1.2 dB max.
Extinction Ratio at 23°C	15 dB min.	
Isolation at 23°C	13 dB min.	
Package Dimensions	3x3x60 mm	
Directivity	50 dB min.	
Return Loss at 23°C	50 dB min.	
Optical Power (CW)	3 W max.	
Fiber Type	PM Panda Fiber	
Operating Temperature	-5°C to +75°C	
Storage Temperature	-40°C to +85°C	

* With connectors, IL is 0.3 dB higher, RL is 5 dB lower, and ER is 2 dB lower.

* Connector key is aligned to slow axis.