

1104 Tap Photodiode

TPD1000-P



PM Tap PD Monitor

PM tap PD monitor is built with PM Panda fiber, it's a hybrid component that integrates a photodiode and a tap coupler, it could be used in monitoring power from the photodiode, and has a compact package.

FEATURES

- High Extinction Ratio
- Low Insertion Loss
- High Reliability

USE IN

- Monitoring for EDFA
- WDM Channel Monitoring
- Optical Network Switch/Protection
- OADM Module

Operating Wavelength	1550 nm, 1064 nm	
Bandwidth	±40 nm	
Tap Ratio	1%	5%
Responsibility	8 mA/W	40 mA/W
Insertion Loss	0.35 dB max.	0.6 dB max.
Polarization Dependent Loss		
Extinction Ratio	20 dB min.	
Return Loss	45 dB min.	
Fiber Type	Panda Fiber	
Power Handling	300 mW	
Operating Temperature	0°C to +70°C	
Storage Temperature	-40°C to +85°C	
Package Dimension	5.5x5.5x26 mm	

