

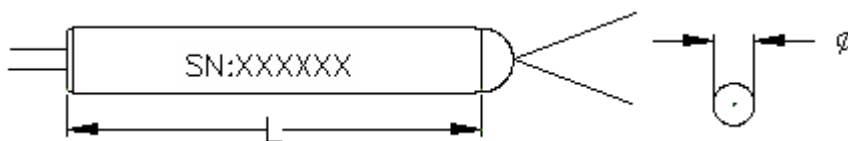
Tap PD Monitor

Features	
Low Insertion Loss High Reliability	
Application	
Monitoring for EDFA	

Specification

Parameter	Value		
Operating wavelength(nm)	1550,		
Bandwidth(nm)	±40		
Tap Ratio(%)	1%	5%	10%
Responsibility(mA/W)	7~12	35~60	70~120
Insertion Loss(dB)	≤0.5	≤0.6	≤0.9
PDL(dB)	≤0.1		
PMD(ps)	≤0.1		
Dark Current (nA)	≤1.0 (@25°C, 5V bias)		
Return loss(dB)	≥45		
Fiber Type	SMF-28e		
Operating temperature (□)	0 ~ +70		
Storage temperature(□)	-40 ~ +85		
Power Handling (mW)	≤300		
Dimensions(mm)	Φ5.5× L23		

Package Dimensions



Ordering Information

TPM	Wavelength	Coupling	Pigtail	Fiber	length	Connector
	1550	1%=1/99 5%=5/95 10%=10/90 S=Specify	250=250um bare fiber 900=900um loose tube	1=SMF-28e	0.8=0.8m S=Specify	00=none FC,SC,LC,MU, ST/UPC,APC