


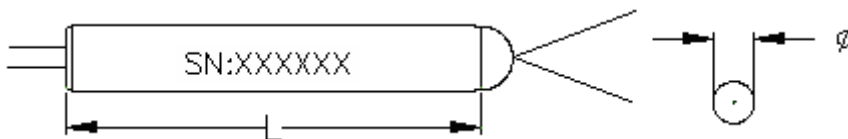
Tap PD Monitor

Features	
Low Insertion Loss High Reliability	
Application	
Monitoring for EDFA	

Specification

Parameter	Value			
Operating wavelength(nm)	1550,			
Bandwidth(nm)	±40			
Tap Ratio(%)	1%	2%	5%	10%
Min Responsibility(mAW)	8	15	35	70
Insertion Loss(dB)	≤0.4	≤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 (°C)	0 ~ +70			
Storage temperature(°C)	-40 ~ +85			
Power Handling (mW)	≤300			
Dimensions(mm)	Φ5.5× L23 (Normal size) Φ3.0× L22 (Mini Size)			

Package Dimensions



Ordering Information

TPM	Wavelength	Coupling	Pigtail	Fiber	length	Connector	Package
	1550=1550	1%=1/99 2%=5/95 5%=5/95 10%=10/90 S=Specify	0=250um bare fiber 1=900um loose tube	1=SMF-28e	0.8=0.8m S=Specify	NE=None FA=FC/APC FC=FC/UPC SA=SC/APC SC=SC/UPC LC=LC/UPC X=Specify	5=5.5x23 3=3x22