

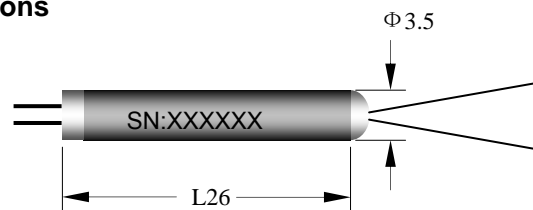
Tap-PD Monitor

Features	
Low insertion loss Compact Size, Integrated Device Customized Tap Ratio Available	
Application	
Gain Monitoring for Amplifier Optical Network switch protection Monitoring	

Specifications

Parameter	Unit	Value	
Operating wavelength	nm	1310 or 1550,	
Bandwidth	nm	1260~1360/1460~1620	
Tap ratio	%	1%	5%
Responsibility	mA/W	8	40
Insertion loss	dB	≤0.35	≤0.6
WDL	dB	≤0.3	
PDL	dB	≤0.1	
TDL	dB	≤0.3	
Return Loss	dB	≥45	
PD Responsibility	mA/mW	≥0.85 (0.9 typical)	
PD Dark current	Na	≤1.0	
Operating temperature	°C	0 ~ +70	
Storage temperature	°C	-40 ~ +85	
Relative humidity	%	20% ~ 80%	
Power	mW	≤500	
Dimensions	mm	Φ3.5 × L26 or Φ5.5 × L26	

Package Dimensions



Ordering Information

TPM	Wavelength	Coupling	Pigtail	Fiber	length	Connector	Package
	13=1310 15=1550 1315=1310/1550	1=1% 5=5% 10=10%	250=250um bare fiber 900=900um loose tube	1=SMF-28e	1= 1m	NE=None FA=FC/APC FC=FC/UPC SA=SC/APC SC=SC/UPC LC=LC/UPC LA=LC/APC XX=Other	5.5x26 3.5x26