

0206 PM PLC Splitter

S2200-P



1064 nm PM Splitter Module (1x8)

The S2200-P is a 1064 nm PM splitter module (1x8). It offers very low insertion loss, high return loss, high extinction ratio, high stability and high reliability. It can be used for EDFA & Raman amplifiers, fiber sensors, fiber optical test instruments and power monitoring systems.

FEATURES

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

USE IN

- EDFA & Raman Amplifier
- Fiber Sensor
- Fiber Optical Test Instrument
- Power Monitoring System

Center Wavelength	1064 nm		
Operating Wavelength Range	±15 nm		
Type	1x4	1x8	1x16
Insertion Loss	7.3 dB max.	10.5 dB max.	13.7 dB max.
Wavelength Dependent Loss	0.6 dB max.	0.6 dB max.	1.0 dB max.
Uniformity	0.6 dB	0.8 dB	1.2 dB
Extinction Ratio@23°C	20 dB min.		
Return Loss	50 dB min.		
Insertion Temperature Stability (-40°C to +85°C)	0.5 dB max.		
Optical Power	300 mW max.		
Tensile Load	5 N max.		
Fiber Type	PM 980 Fiber		
Operating Temperature	-5°C to +70°C		
Storage Temperature	-40°C to +85°C		
Aluminum Housing Dimensions	/	140x140x10 mm	140x140x18 mm
Housing Dimensions(ABS Box)	100x80x10 mm	100x80x10 mm	120x80x18 mm