

1x2(2x2) Polarization-Insensitive Fused PM Fiber Standard Splitter (Mixer)

Specifications

Parameter		Unit	Premium		A grade
Port Configuration			1x2 or 2x2		
Central Wavelength		nm	850, 980, 1060, 1310, 1480, 1550		
Bandwidth		nm	± 20		
Excess Loss	Typ.	dB	0.4	0.6	
Excess Loss	Max.	dB	0.6	0.8	
Polarization Dependent Loss	Max.	dB	0.1	0.2	
Polarization Extinction Ratio	Min.	dB	20	17	
Return Loss*	Min.	dB	50		
Directivity	Min.	dB	55		
Operating power	Max.	W	2		
Operating Temperature		°C	-10 to +70		
Storage Temperature		°C	-50 to +85		
Package Type		mm	S6	S8	M1
* Test at central wavelength only.					



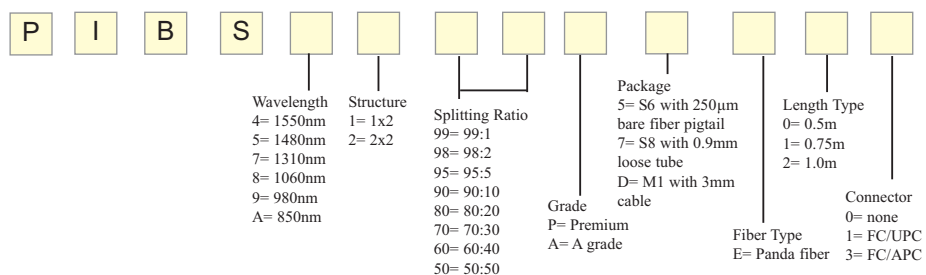
Features / Benefits

- Operating on both on fast and slow axes
- Low excess loss
- Polarization insensitive
- High power handling
- Telcordia GR-1221 compliant test

Applications

- Optical amplifier
- Power monitoring
- Coherent communication
- Fiber gyroscope

Ordering Information



This product information is subject to change without notice.