

# 1x3 Fused PM Fiber Broadband Splitter



## Specifications

Parameter	Unit	Premium	A grade	
Port Configuration	-	1 x 3		
Central Wavelength	nm	1310, 1480, 1550		
Bandwidth	nm	± 30		
Excess Loss	Typ.	dB	0.3	0.5
Excess Loss	Max.	dB	0.6	0.8
Polarization Extinction Ratio	Min.	dB	20	17
Splitting Ratio Tolerance	Max.	%	± 4	± 6
Return Loss*	Min.	dB	50	50
Directivity*	Min.	dB	55	55
Operating Power	Max.	W	2	
Operating Temperature	°C	-40 to +85		
Storage Temperature	°C	-50 to +85		
Package Type	mm	Φ3 x 54: for bare fiber Φ4 x 70: for 0.9mm loose tube 90 x 18 x 7.5: for 3mm cable		

\* Test at central wavelength only

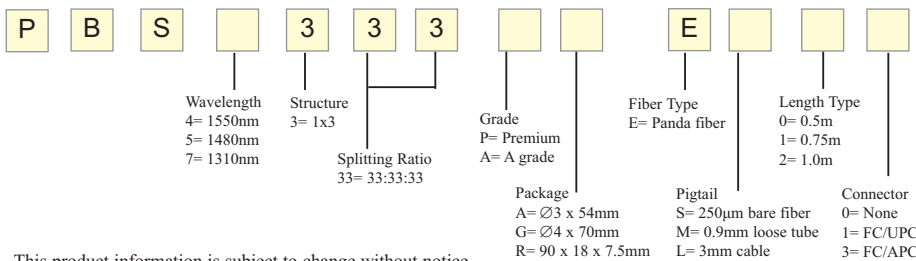
## Features / Benefits

- Low excess loss
- High extinction ratio
- High power handling
- Telcordia GR-1221 compliant test

## Applications

- Optical amplifier
- Optical sensor
- Coherent optical system
- Optical testing equipment

## Ordering Information



This product information is subject to change without notice.