

# 1x3 Single Mode Dual-window Broadband Splitter



## Product Features

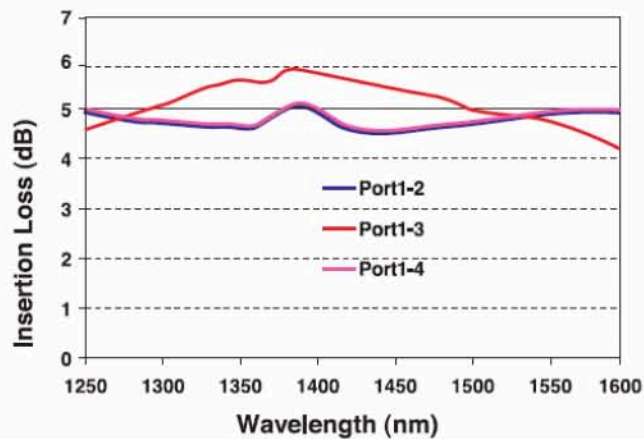
- Low PDL
- Low Insertion Loss
- High Directivity
- Stable and Reliable
- Compact Size

## Product Applications

- Optical Communication System
- Optical Testing System
- Optical Fiber Sensor
- Optical Power Distributor

Specifications		Splitting Ratio: 33:33:33	
Parameter	Unit	Premium	A grade
Port Configuration		1x3	
Bandwidth	nm	1310±40 and 1550±40	
Insertion Loss	Max. dB	5.6	6.0
Excess Loss	Typ. dB	0.15	0.2
Uniformity	Max. dB	1.2	1.6
PDL	Max. dB	0.25	0.30
Operating power	Max. W	5	
Operating Temperature	°C	-40 to +85	
Storage Temperature	°C	-50 to +85	
Package Type	mm	S6	Ø3x54: for bare fiber
		S8	Ø3x70: for 0.9mm loose tube
		M2	7.5x18x90: for 0.9mm loose tube or 2mm cable or 3mm cable

## Typical Spectrum



## Ordering Information

D	B	S								
Wavelength	Structure	Splitting Ratio	Grade	Package	Fiber Type	Pigtail	Fiber Length	Connector		
0=1310&1550nm	3=1x3	33=33:33:33	P=Premium A=A grade	5=S6 7=S8 E=M2	1=GB52 or Equivalent	S=250µm bare fiber M=0.9mm loose tube L=3mm cable R=2mm cable	0=0.5m 1=0.75m 2=1.0m 3=1.5m 4=2.0m S=Specify	0=None 1=FC/PC 2=FC/APC 3=FC/APC 4=SC/APC 5=SC/APC 6=ST 7=FC/UPC 8=SC/UPC 9=MU A=LC/PC B=SC/PC C=LC/UPC D=LC/APC		

Note: 1. Central Wavelength can be customized for different applications.  
2. All specifications are before connectors and are subject to change without notice.