

1x4 Single Mode Broadband Splitter



Product Features

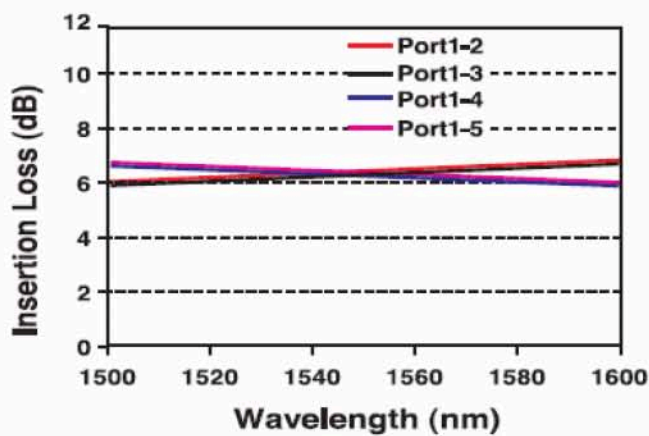
- Low PDL
- Low Insertion Loss
- High Directivity
- Stable and Reliable
- Compact Size

Product Applications

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

Specifications		Splitting Ratio: 25:25:25:25	
Parameter	Unit	Premium	A grade
Port Configuration			1x4
Bandwidth	nm		±40
Insertion Loss	Max. dB	7.0	7.5
Excess Loss	Typ. dB	0.2	0.3
Uniformity	Max. dB	1.2	1.7
PDL	Max. dB	0.1	0.15
Operating power	Max. W	5	
Operating Temperature	°C	-40 to +85	
Storage Temperature	°C	-50 to +85	
Package Type	mm	S11	Ø4x60: for bare fiber
		S12	Ø4x70: for 0.9mm loose tube
		M4	8x26x100: for 0.9mm loose tube or 2mm cable or 3mm cable

Typical Spectrum



Ordering Information



Wavelength 4=1550nm 5=1480nm 7=1310nm P=2000nm S=Specify	Structure 4=1x4	Splitting Ratio 25=25:25:25:25	Grade P=Premium A=A grade	Package A=S11 B=S12 G=M4	Fiber Type 1=G652 or Equivalent H=SM1950	Pigtail S=250µm bare fiber M=0.9mm loose tube L=3mm cable R=2mm cable	Fiber Length 0=0.5m 1=0.75m 2=1.0m 3=1.5m 4=2.0m S=Specify	Connector 0=None 1=F C/PC 2=F C/SPC 3=F C/APC 4=SC/SPC 5=SC/APC 6=ST 7=F C/U/PC 8=SC/U/PC 9=MU A=LC/PC B=SC/PC C=LC/U/PC D=LC/APC
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Note: 1. Central Wavelength can be customized for different applications.
2. All specifications are before connectors and are subject to change without notice.