

1x5 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: 20:20:20:20:20	
Parameter	Unit		Premium	A grade
Port Configuration			1x5	
Bandwidth	nm		±20	
Insertion Loss	Max.	dB	8.0	8.5
Excess Loss	Typ.	dB	0.3	0.5
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	

Ordering Information

S	B	S									
			Wavelength 4=1550nm 5=1480nm 7=1310nm P=2000nm S=Specify	Structure E=1x5	Splitting Ratio 20=20:20:20:20:20	Grade P=Premium A=A grade	Package A=S11 B=S12	Fiber Type 1=Ø652 or Equivalent H=SM1950	Pigtail S=250µm bare fiber M=0.9mm loose tube	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 Ø=ST 7=F C/U/PC 8=SC/U/PC Q=MU A=LC/PC B=SC/PC C=LC/U/PC 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.