

1x8 Single Mode Narrowband 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: even	
Parameter	Unit	Premium	A grade
Port Configuration		1x8	
Bandwidth	nm	±10	
Insertion Loss	Max. dB	10.8	11.6
Excess Loss	Typ. dB	0.4	0.6
Uniformity	Max. dB	2.0	2.5
PDL	Max. dB	0.2	0.3
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

Ordering Information

S	N	S									
			Wavelength	Structure	Splitting Ratio	Grade	Package	Fiber Type	Pigtail	Fiber Length	Connector
			1=1625nm 2=1990nm 3=1570nm 4=1550nm 5=1480nm 6=1475nm 7=1310nm 8=1064nm 9=980nm A=850nm L=780nm P=2000nm S=Specify	8=1x8	00=Even	P=Premium A=A grade	A= S11	1=G652 or Equivalent 5=980-20 6=SM1060 7=SM1060 FLEX 8=980-16 9=SM780 H=SM1950 A= Large mode area fiber	S=250µm bare fiber	0=0.5m 1=0.75m 2=1.0m 3=1.5m 4=2.0m S=Specify	0=None

Note: 1. Central Wavelength can be customized for different applications.
2. All specifications are before connectors and are subject to change without notice.
3. All data are measured at central wavelength at room temperature.