

1x6 Single Mode Broadband Splitter



Product Features

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

Product Applications

- Optical Communication System
- Optical Testing System
- FTTx and PONs
- Optical Power Distributor

Specifications			Splitting Ratio: Even	
Parameter	Unit		Premium	A grade
Port Configuration			1x6	
Bandwidth	nm		±40	
Insertion Loss	Max.	dB	9.2	9.8
Excess Loss	Typ.	dB	0.4	0.7
PDL	Max.	dB	0.15	0.25
Return Loss*	Min.	dB	45	
Operating power	Max.	W	5	
Operating Temperature		°C	-40 to +85	
Storage Temperature		°C	-50 to +85	
Package Type	mm	S12	Ø4x70 for bare fiber	

* Test at central wavelength only.

Ordering Information

S	B	S			O	O						
Wavelength	Structure	Splitting Ratio	Grade	Package	Fiber Type	Pigtail	Fiber Length	Connector				
4=1550nm 5=1480nm 7=1310nm P=2000nm S=Specify	6=1x6	00= Even	P=Premium A=A grade	B=S12	1=SMF-28e	S=250um bare fiber	0=0.5m 1=0.75m 2=1.0m 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.