

1*2(2*2) Single Mode WDM

Features

Low Excess Loss

High isolation

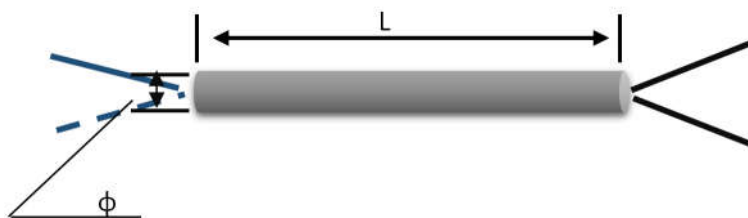
High stability and reliability

Applications

Erbium Doped Fiber Amplifiers (EDFA)

WDM systems

Testing instruments



OPTICAL SPECIFICATION

Configuration	unit	1x2 or 2x2		
Operating Wavelength	nm	980&1550	1310&1550	1480&1550
Operating Bandwidth	nm	±10	±15	±5
Insertion Loss	dB	≤0.15	≤0.30	≤0.40
Isolation	dB	≥18	≥16	≥14
PDL	dB	≤0.10		
Directivity	dB	≥55		
Operating Temperature	°C	-5~70		
Storage Temperature	°C	-40~85		

NOTE: The parameters do not include connector, connector IL is 0.30dB

Package Size

	Unit	size	size	size
Fiber Diameter	um	250	900	900/2000/3000
Package	mm	Φ3xL35(45,54)	Φ3×L54	90×14×8.5

Order Information

XXXX	X	X	XX/XX	X	X	X	XX/XX
	Configuration	Operating Wavelength	Coupler Ratio	Fiber diameter	Package	Fiber Type	Connector



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IWDM:	1=(1*2) 2=(2*2)	1=980&1550 2=1310&1550 3=1480&1550	0=none	1=250um 2=900um 3=2.0mm 4=3.0mm 5=Other	1=3×35 2=3×45 3=3×54 4=90*10*8 5=Other	1:ClearCurve® XB 2:ofs-16 3:ofs-20 4:HI 1060 5:HI 1060Flex 6:Other	FC/UPC SC/UPC FC/APC ... LC/UPC
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