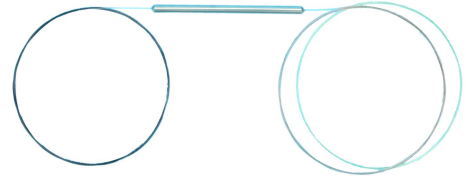


1310/1550 Single-mode Fiber Wavelength Division Multiplexer (XHP-WDM)

☆Product Description

The 1×2 single mode fiber wavelength division multiplexer (XHP-WDM), produced by XHP, features low insertion loss, high return loss, low PDL, as well as stable and reliable performance. It is suitable for fiber communication network, fiber amplifier, fiber sensing system, fiber test equipment, etc.

☆Product Picture



☆Product Specification

Parameters	Units	Specifications			
Type	-	XHP-WDM			
Central Wavelength	nm	1310/1550			
Wavelength Range	nm	±15			
Grade	dB	P	A	P	A
Insertion Loss	dB	≤0.20	≤0.30	≤0.50	≤0.60
Isolation	dB	≥20	≥18	≥32	≥30
Polarization Dependent Loss (PDL)	dB	≤0.05	≤0.10	≤0.10	≤0.15
Return Loss	dB	≥45			
Fiber Type	-	Convention		High isolation	
	-	SMF-28e			
Operating Temperature	℃	0~+60			
Storage Temperature	℃	-40~+85			

☆Ordering Information

Product Model	Explain	Options
XXX	Device Type	XHP-WDM
X	Grade	P=P grade, A=A grade, S=Customization
X	Port Type	1=1×2, 2=2×2
XXXX	Central Wavelength	1310/1550=1310nm/1550nm
X	Fiber Type	0=SMF-28e, 1=HI1060FLEX, 2=SMF-28e & HI1060FLEX, 3=Others
XXXX	Pigtail Type	250=250μm, 900=900μm, 2000=2.0mm, 3000=3.0mm
XX	Interface Type	FA=FC/APC, FU=FC/UPC, SA=SC/APC, SU=SC/UPC, LA=LC/APC, LU=LC/UPC, N=None
X	Fiber Length	L1=1m, S=Customization
XXXX	Package Size	PS1=3×54mm, PS2=90×20×10mm

E.g: XHP-WDM-P-1-1310/1550-0-250-N-L1-PS1