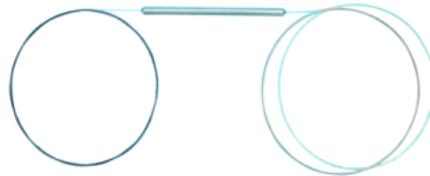


1×2 Single Mode Fiber WDM

☆Description

XHP 1×2 single mode fiber WDM features low insert loss, high return loss, low PDL, stable and reliable. It can be integrated into fiber communication network, fiber amplifier, fiber sense system, and fiber test equipment etc.



☆Specifications

Parameters	Units	Value			
Part type	-	XHP-WDM			
Center wavelength	nm	1310/1550			
Wavelength range	nm	±15			
Grade	dB	P	A	P	A
Insert loss	dB	≤ 0.20	≤ 0.30	≤ 0.50	≤ 0.60
Isolation	dB	≥ 17	≥ 16	≥ 32	≥ 30
PDL	dB	≤ 0.05	≤ 0.10	≤ 0.10	≤ 0.15
Return loss	dB	≥ 45			
Fiber	-	Normal		High isolation	
	-	SMF-28e			
Operating temperature	°C	0~+60			
Storage temperature	°C	-40~+85			

☆Ordering Information

Part number	Note	Options
XXX	Part type	XHP-WDM
X	Grade	P = P grade, A = A grade, S = customized
X	Port type	1 = 1×2, 2 = 2×2
XXXX	Center wavelength	1310/1550 = 1310nm/1550nm
X	Fiber	0 = SMF-28e, 1 = HI1060FLEX, 2 = SMF-28e & HI1060FLEX, 3 = others
XXXX	Pigtail	250 = 250μm, 900 = 900μm, 2000 = 2.0mm, 3000 = 3.0mm
XX	Interface	FA = FC/APC, FU = FC/UPC, SA = SC/APC, SU = SC/UPC, LA = LC/APC, LU = LC/UPC, N = None
XXXX	Package size	PS1 = 3×54mm , PS2 = 90×14×8.5mm

Example: XHP-WDM -P-1-1310/1550-0-250-N-PS1