

FBT WDM

980/1550 nm PM Wavelength Division Multiplexer

➔ Specifications






Parameter	Specification				
Center Wavelength	980 nm & 1550 nm				
Band Width	± 10 nm				
Insertion Loss	≤ 0.8 dB				
Isolation	≥ 17 dB				
Extinction Ratio	≥ 17 dB				
Return Loss	≥ 55 dB				
Fiber Type	<table border="1"> <tr> <td>980 nm port</td> <td>SM or 980 PM Panda fiber</td> </tr> <tr> <td>1550 nm & Common port</td> <td>980 PM Panda fiber</td> </tr> </table>	980 nm port	SM or 980 PM Panda fiber	1550 nm & Common port	980 PM Panda fiber
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1550 nm & Common port	980 PM Panda fiber				
Operating & Storage Temperature	- 40° C ~ + 85° C				
Package Dimensions	Light Duty (B)	3.0mm (Φ) x 60.0mm (L)			
	Medium Duty (L)	3.0mm (Φ) x 65.0mm (L)			
	Heavy Duty (K, R)	100.0mm x 12.0mm x 8.0mm			

Note1: All values specified are without connectors.

Note2: Higher performance specifications available upon request.

Note3: Slow axis alignment

➔ Ordering Information

P	M	W	D	M	4	-	-	-	-	-	-	-	-	-	-	-	-															
																																
																Port Number 12: 1 x 2 22: 2 x 2																
																																
																Pump Fiber Type S: SM Fiber P: PM Fiber																
																																
																Fiber Length 1: 1 meter 2: 2 meter S: Special																
																																
																Pigtail Style (=Package style) B: bare fiber L: 900 μm loose tube K: 2mm cable R: 3mm cable																
																																
																Connector 0: None 1: FC/PC 2: FC/APC 3: SC/PC 4: SC/APC 5: FC/SPC 6: SC/SPC 7: LC/UPC 8: LC/SPC 9: Special A: FC/UPC B: SC/UPC C: ST																