FBT WDM

Wavelength Division Multiplexer 980/1060 nm

Specifications

Parameter		Premium	A Grade
Operating Wavelength Range		980 ± 5 nm / 1060 ± 5nm	
Insertion Loss		≤ 0.3 dB	≤ 0.5 dB
Isolation		≥ 15 dB	≥ 13 dB
TDL		≤ 0.2dB	
Return Loss		≥ 55 dB	
PDL		≤ 0.1dB	
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	

Note 1: All values specified are without connectors.
Note 2: Higher performance specifications available upon request.
Note 3: Fiber Type – OFS 980 fiber unless otherwise specified.

Order Information

W D M 5 - __ __ - _ - _ - _ - _

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

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