

FBT WDM

Wavelength Division Multiplexer 1310/1550 nm

➔ Specifications






Parameter	Premium	A Grade
Operating Wavelength Range	1310 nm / 1550 nm ± 15 nm	
Insertion Loss	≤ 0.3 dB	≤ 0.5 dB
Isolation	≥ 17 dB	≥ 15 dB
TDL	≤ 0.2 dB	
Return Loss	≥ 55 dB	
PDL	≤ 0.1 dB	
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: Fiber Type – Corning SMF-28e fiber unless otherwise specified.

➔ Ordering Information

W D M 2 				
Port Number 12: 1 x 2 22: 2 x 2	Grade P: Premium A: A Grade	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 7: LC/UPC 1: FC/PC 8: LC/SPC 2: FC/APC 9: Special 3: SC/PC A: FC/UPC 4: SC/APC B: SC/UPC 5: FC/SPC C: ST 6: SC/SPC