

➔ Specifications

Parameter	Specification	
Operating Wavelength Range (Pass Band)	1570-1584 nm or 1589-1620 nm	
Operating Wavelength Range (Reflect Band)	1589-1620 nm or 1570-1584 nm	
Insertion Loss (Pass Band)	1.0 dB	
Insertion Loss (Reflect Band)	0.5 dB	
Isolation (Pass Band)	25 dB	
Isolation (Reflect Band)	12 dB	
Pass Band Ripple	0.3 dB	
Return Loss	50 dB	
Directivity	55 dB	
PDL	0.1 dB	
PMD	0.1 ps	
Maximum Power Handling	300 mW	
Operating Temperature	0° C ~ + 65° C	
Storage Temperature	- 40° C ~ + 85° C	
Package Dimensions	Bare Fiber (B)	5.5 mm () x 35 mm (L)
	900 μm Loose Tube (L)	5.5 mm () x 40 mm (L)

Note1: All values specified are without connectors.

Note2: Higher performance specifications available upon request.

Note3: Fiber Type – Corning SMF-28e.

Note4: Over operating temperature, all SOP.

➔ Ordering Information

<u>W</u> <u>D</u> <u>L</u>	-	-	-	-	-	-
	Reflect Band	Fiber Length	Pigtail Style		Connector	
	R: red band reflect B: blue band reflect	A: 1 meter B: 1.5 meter S: Special	(=Package style) B: bare fiber L: 900 μm loose tube		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