

### ➔ Specifications

Parameter	Specification	
Operating Wavelength Range	1260-1620 nm	
Central Wavelength ( $\lambda_c$ )	1271, 1291, 1311, 1331, 1351, 1371, 1431, 1451, 1471, 1491, 1511, 1531, 1551, 1571, 1591, or 1611 nm	
Channel Spacing	20 nm	
Bandwidth	$\lambda_c \pm 6.5$ nm	
Insertion Loss (Reflect Band)	0.5 dB	
Insertion Loss (Pass Band)	0.8 dB	
Pass Band Ripple	0.5 dB	
CWDM Channel Adjacent Channel Isolation	30 dB	
CWDM Non-Adjacent Channel Isolation	40 dB	
Reflect Band Isolation	15 dB	
Directivity	50 dB	
Return Loss	45 dB	
PDL	0.1 dB	
Maximum Power	300 mW	
Operating Temperature	0° C ~ + 65° C	
Storage Temperature	- 40° C ~ + 85° C	
Package Dimensions	Light Duty ( B )	5.5 mm ( ) x 35 mm (L)
	Medium Duty ( 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.

### ➔ Ordering Information

**E C W M**

Center Wavelength	
1: 1471	9: 1271
2: 1491	10: 1291
3: 1511	11: 1311
4: 1531	12: 1331
5: 1551	13: 1351
6: 1571	14: 1371
7: 1591	15: 1431
8: 1611	16: 1451

Fiber Length
A: 1 meter
B: 1.5 meter

Pigtail Style (=Package style)
B: bare fiber
L: 900 $\mu$ m loose tube

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	