

### ➔ Specifications

Parameter	Specification
Channel Spacing	200 GHz
Center Wavelength ( $\lambda_c$ )	ITU Grid (channel 23~37 & 45~59)
Channel Pass Band	$\geq \lambda_c \pm 0.25$ nm
Insertion Loss (Pass Band)	$\leq 3.4$ dB
Pass Band Ripple	$\leq 0.5$ dB
Adjacent Channel Isolation	$\geq 30$ dB
Non-Adjacent Channel Isolation	$\geq 40$ dB
Directivity	$\geq 50$ dB
Return Loss	$\geq 45$ dB
PDL	$\leq 0.2$ dB
PMD	$\leq 0.1$ ps
Maximum Power	300 mW
Operating Temperature	0° C to + 65° C
Storage Temperature	- 40° C ~ + 85° C
Package Dimensions	110 mm x 90 mm x 7 mm
	MD Type packaging 100 mm x 90 mm x 12 mm

Note1: All values specified are without connectors.





Note2: Higher performance specifications available upon request.

Note3: Fiber type – Corning SMF-28e.

Note4: Channel count is from low to high for mux and high to low for demux if mux and demux are packaged in one cassette.

Note5: Over operating temperature, all SOP.

### ➔ Ordering Information

<b>D W M</b>	<b>2</b>		<b>1 6</b>			
<b>Channel Spacing</b> 2: 200 GHz		<b>Module Type</b> M: Mux D: Demux MD: Mux & Demux in one cassette	<b># of Channels</b> 16: 16 Ch	<b>Fiber Length</b> A: 1 meter B: 1.5 meter	<b>Pigtail Style</b> (=Package style) B: bare fiber L: 900 $\mu$ m loose tube	<b>Connector</b> 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