

➔ Specifications

Parameter	100 GHz	200 GHz
Center Wavelength (c)	ITU Grid	
Channel Pass Band	c ± 0.11 nm	c ± 0.25 nm
Insertion Loss (Pass Band)	3.0 dB	2.8 dB
Uniformity	1.5 dB	
Pass Band Ripple	0.5 dB	
Adjacent Channel Isolation	25 dB	30 dB
Non-Adjacent Channel Isolation	40 dB	
Directivity	50 dB	
Return Loss	45 dB	
PDL	0.20 dB	0.15 dB
PMD	0.1 ps	
Maximum Power	300 mW	
Operating Temperature	0° C ~ + 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. In this case the first channel and last channel in P/N is for mux.

Note5: Over operating temperature, all SOP.

➔ Ordering Information

D	W	M	-	-	-	0	8	-	-	-	-	-	-	-	-	-	-	-
Channel Spacing			Module Type		# of Channels		1 st ITU Channel #		Fiber Length		Pigtail Style		Connector					
1: 100 GHz 2: 200 GHz			M: Mux D: Demux MD: Mux & Demux in one cassette		08: 8 Ch		e.g. 23: 1558.98 nm		A: 1 meter B: 1.5 meter S: Special		(=Package style) B: bare fiber L: 900 μm loose tube		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					