

➔ Specifications

Parameter	Single Stage	Dual Stage
Center Wavelength (λ_c)	1310 nm, 1480 nm, or 1550 nm	
Typical Insertion Loss, λ_c , 23° C	0.35 dB	0.4 dB
Insertion Loss, $\lambda_c \pm 20$ nm (dB)	≤ 0.5 dB	≤ 0.6 dB
Typical Peak Isolation (dB)	≥ 42 dB	≥ 58 dB
Isolation, $\lambda_c \pm 10$ nm, 23° C (dB)	≥ 30 dB	≥ 46 dB
Return Loss (Input/Output)	$\geq 60/55$ dB	$\geq 60/55$ dB
PDL, 23° C	≤ 0.1 dB	≤ 0.1 dB
Maximum Power (CW)	10 W	
Operating Temperature	-5° C ~ + 70° C	
Storage Temperature	-40° C ~ + 85° C	
Package Dimensions	≤ 5 W 5.5 mm (Φ) x 35 mm (L) ≤ 10 W 6 mm (Φ) x 48 mm (L)	

Note1: All values specified are without connectors.

Note2: Higher performance specifications available upon request.

Note3: Fiber type Corning SMF-28e.

Note4: Maximum power handling is 1 W for connectors.

➔ Ordering Information

H	P	I						
			Stage	Center Wavelength	Power	Fiber Length	Pigtail Style	Connector
			S: Single	13: 1310 nm	01: 1 W	A: 1 meter	(=Package style)	0: None
			D: Dual	14: 1480 nm	02: 2 W	2: Special	B: bare fiber	1: FC/PC
				15: 1550 nm	03: 3 W		L: 900 μ m loose tube	2: FC/APC
					•			3: SC/PC
					•			4: SC/APC
					•			5: FC/SPC
					10: 10 W			6: SC/SPC
								7: LC/UPC
								8: LC/SPC
								9: Special
								A: FC/UPC
								B: SC/UPC
								C: ST