

### ➔ Specifications

Parameter			
Center Wavelength	Specified by customer		
Operating Wavelength Range	Center wavelength ± 10 nm		
Coupling Ratio	1% (± 0.3%) to 50% (± 5%)		
Excess Insertion Loss (slow axis input, incl. TDL)	≤ 0.5 dB		
Polarization Extinction Ratio	≥ 15 dB		
Return Loss	≥ 55 dB		
Directivity	≥ 55 dB		
Fiber Type	PM Panda fiber		
Operating Temperature	0° C to + 70° C		
Storage Temperature	-40° C ~ + 85° C		
Package Dimensions	Light Duty ( B )	3.0mm (Φ) x 60.0mm (L)	3.0mm (Φ) x 55.0mm (L)
	Medium Duty ( L )	3.0mm (Φ) x 65.0mm (L)	3.0mm (Φ) x 60.0mm (L)
	Heavy Duty ( K, R )	100.0mm x 12.0mm x 8.0mm	

\*There will be 1.0 dB less for extinction ratio if connector is added.

Note 1: All value specified are without connectors.

### ➔ Ordering Information

P	M	C							
			Align Axis	Port Number	Coupling Ratio	Center Wavelength (example)	Fiber Length	Pigtail Style (=Package style)	Connector
			S: Slow F: Fast	12: 1 x 2 22: 2 x 2 13: 1 x 3 14: 1 x 4	XY % : XY % EVEN: Even split	1950: 1950nm	1: 1 meter 2: 2 meter S: Special 0: 0.5 meter	B: bare fiber L: 900 μm loose tube K: 2mm cable R: 3mm cable	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