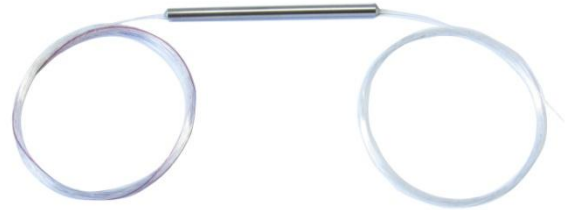
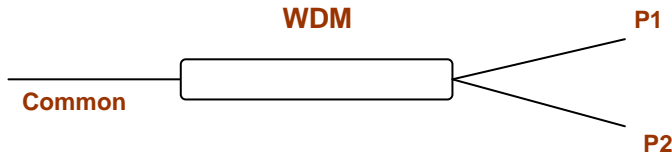




### Single mode Fused WDM



#### Order Information:

Operating Wavelength $\lambda_1/\lambda_2$ (nm)		P1: 980±10 P2: 1528~1563	P1: 1310±15 P2: 1550±15	P1: 1310±15 P2: 1490±15	P1: 1480 ±5 P2: 1550 ±5
Maximum Insertion Loss @ 25°C (dB)	Common - P1	0.3	0.3	0.3	0.4
	Common - P2	0.4	0.3	0.3	0.4
Minimum Isolation @ 25°C (dB)	P1 @ $\lambda_2$	20	17	17	13
	P2 @ $\lambda_1$	18	17	17	13
Maximum WDL (dB)		0.1		0.15	
Maximum PDL (dB)		0.1		0.15	
Maximum TDL (dB)		0.2			
Optical Return Loss (dB)		≥55			
Optical Directivity (dB)		≥55			
Operating temperature (°C)		-40 ~ 80			
Storage temperature (°C)		-40 ~ 85			
Fiber Type		Corning HI 980, HI 1060, or BF05635-02		Corning SMF-28	
Package Dimension (mm)					
Bare Fiber		Ø3.0 x 54			
900 mm Loose Tube		Ø3.0 x 60			
3 mm or 2mm Jacket		96 x 12 x 6.4			

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