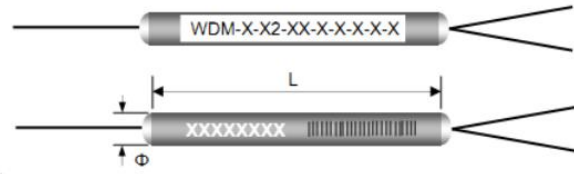
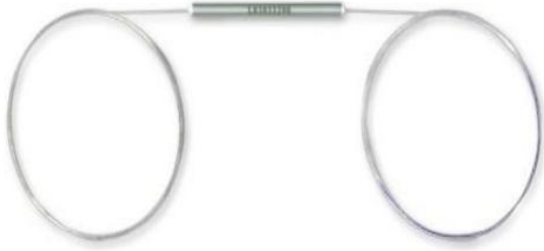


## 1x2(2x2) Single Mode WDM



### Features

- Low excess loss
- Low PDL
- Transfer good direction
- High Isolation
- Mini sizes

### Applications

- EDFA/WDM systems
- Light meter
- CATV systems
- Testing instruments

### Specifications

Parameter	980/1550WDM	
Operating Wavelength (nm)	980 and 1550	
Operating Bandwidth (nm)	980 ± 10nm&1550 ± 40nm	
Fiber Type(dB)	Corning HI1060flex OR OFS 980	
Grade	P	A
Insertion Loss(dB)	≤0.15	≤0.25
Isolation(dB)	≥20	≥18
PDL (dB)	≤0.1	≤0.15
Return Loss(dB)	≥50	≥45
Directivity (dB)	≥55	
Operating Temperature (°C)	-40 ~ +85	

\* The above specification is without connector

\* Other specifications can be made on customer request.



## 1x2(2x2) Single Mode WDM

### Package Dimensions & Pigtail Style

Package Dimensions	
Package A(Mini)	2.4mm x 35mm stainless steel tube
Package A	3.0mm x 48mm stainless steel tube
Package B	3.0mm x 55mm stainless steel tube
Package C	90mm x16mm x 9mm case
Pigtail Style	
Package A	250μM bare fiber
Package B	900μM loose tube
Package C	900μM loose tube or 2mm/3mm cable

\*Other package dimensions can be made on customer request.

### Ordering Information

WBC-	X-	X2-	XX-	XX-	X-	XX-	XX-	X
	P:Premium A:Grade A X: On request	12:1X2 22:2X2	31:1310nm 49:1490nm 55:1550nm 98: 980nm	01:01:99 02: 02:98 ..... 50: 50:50	1: 1 meter x: on request	25:250μM Fiber 09:900μM loose Fiber 20:2mm cable 30:3mm cable	SC:SC/UPC SA:SC/APC ..... 00:no connect	A: A B: B C:C
	Grade	Port number	Operation Wavelength	Coupling Ratio	Fiber length	Fiber type	Connect Type	Dimension

EX: WDM-P-12-95-1-25-00-A

