

Fused WD

Features:

Low Excess Loss
 Custom Wavelength Available
 Wide Operating Temperature Range
 Telcordia GR-1221-Core Compliant



Applications:

EDFA
 CATV Networks
 Optical Test Equipment

Specification:

Parameter	Unit	Value			
		980/1550	1060/1550	1310/1550	1480/1550
Type	nm	980/1550	1060/1550	1310/1550	1480/1550
Operating Bandwidth	nm	± 20			± 5
Insertion Loss	dB	<0.2	<0.2	<0.3	<0.3
Isolation	dB	>18	>18	>16	>16
PDL	dB	<0.1			
Directivity	dB	>55			
Operating Temperature	°C	-40 - 85			
Storage Temperature	°C	-40 - 85			
Fiber Type		250um bare fiber or 900um loose tube			
Mechanical Dimension -250um bare fiber	mm	3.0(D)x54(L)			
Mechanical Dimension -900um loose tube	mm	3.0(D)x70(L)			

Ordering Information:

WDM	F -	Wavelength	Cable Diameter Numbers	Fiber Length	Connector	Package	Running
							000
Fused		59:980/1550nm 50:1060/1550nm 53:1310/1550nm 54:1480/1550nm	25:520um 90:900um	1: 1 Meter C: Custom	00: No Conn FA: FC/APC FU: FC/UPC SA: SC/APC SU: SC/UPC LU: LC/UPC	C: Cassette L: LGX T: Tube O: Others	