

1310/1550 High Isolation WDM

Features:

Low Insertions Loss
 Ultra High Isolation
 Wide Operating Temperature Range
 Telcordia GR-1221-Core Compliant

Applications:

DWDM Networks
 CATV Systems
 Optical Test Equipment



Specifications:

Parameter	Unit	Value
Wavelength Range	nm	1310+/-50, 1460-1620
Insertion Loss	dB	<1.0
Insertion Loss (Reflection)	dB	<1.0
Ripple	dB	<0.3
Isolation	dB	>45
Isolation (Reflection)	dB	>45
PDL	dB	<0.2
Return Loss	dB	>45
Operating Temperature	°C	-5 - 65
Storage Temperature	°C	-40 - 85
Maximum Input Power	mW	500
Mechanical Dimension	mm	3.6(D)x40(L)

Ordering Information:

FWDM	Wavelength	Cable Diameter	Fiber Length	Connector	Package	Running Numbers
-	53	-	-	-	T -	000
	1550nm pass	25: 250um	1:1 Meter	00: No Conn	Tube	
	1310nm reflect	09: 900um	C: Custom	FA: FC/APC		
		30: 3mm		FU: FC/UPC		
				SA: SC/APC		
				SU: SC/UPC		
				LU: LC/UPC		