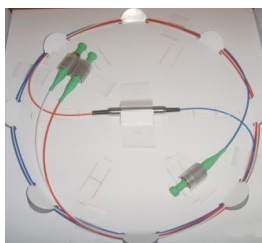


Filter WDM



Micro-Optics WDM utilizes thin film coating technology and proprietary design of non-flux metal bonding micro optics packaging. With low insertion loss, high channel isolation, low temperature sensitivity and epoxy free optical path. All products are Telcordia qualification tested.

Specification

Parameter	Unit	Value	
Wavelength option	nm	P1500~1520/R1530~1570 P1460~1620/R1260~1360 P1260~1360/R1460~1620 P1260~1500/R1520~1620 P1260~1360nm&1500~1580nm/R1605~1640nm P1605~1640nm/R1260~1360 nm&1500~1580nm P1460~1620/R1260-1420 P1410~1500/R1510~1625 P1500~1563/R1570~1640 P1547-1570/R1520-1543	
Pass Band	Max. Insertion Loss at 23°C	dB	0.8
	Min. Isolation	dB	25
Reflection Band	Max. Insertion Loss at 23°C	dB	0.7
	Min. Isolation	dB	13
Min. Return Loss	dB	50	
Max. PDL	dB	0.1	
Max. Optical Power	mW	500	
Wavelength Thermal Stability	nm/°C	≤0.003	
Fiber Type		SMF-28e fiber for all ports	
Operating Temperature	°C	0 to +70	
Storage Temperature	°C	-40 to +85	
Package Dimension	mm	5.5x35, 4.0x30	

Above specification is for device without connector.

If device with connectors, IL will be 0.3dB higher and RL will be 5dB lower.

Package Dimension

