

1480/1550 WDM



Key Features

- Ultra Low Insertion Loss
- Ultra High Isolation
- Low Polarization Sensitivity
- High Stable & Reliable

Applications

- Telecommunications
- CATV
- Subscriber Loop
- Laboratory R&D

Compliance

- Telcordia GR1209
- Telcordia GR1221

Specifications

Parameter		Type	1480/1550nm WDM	
Fiber	Common Poet&pump Port	Signal Port	Corning SMF-28e	
	Signal Port			
Operating wavelength (nm)		1480 & 1550 or 1480 & 1590		
Operating bandwidth (nm)		±5		
Grade		P	A	
Max Insertion loss (dB)		≤0.3	≤0.35	
Min Isolation (dB)		≥15	≥14	
PDL (dB)		≤0.1	≤0.1	
Directivity (dB)		≥55		
Operating temperature(°C)		-40 ~ +85		

*Other specifications can be made on customer request.

Package Information

Configuration	1×2 or 2×2	
Fiber lead length	1 meter, others on request	
Fiber type	250um bare fiber	900um loose tube
Dimensions (Φ×L)(mm)	Φ3.0×54	Φ3.0×65

*Other package dimensions can be made on customer request.



Ordering Information

WDM - X-XXX-XXXX - X-X-XXX- XX/XX

