CWDM MUX&DEMUX

Application

- WDM System
- Enterprise Network
- Campus Network

Features

- Low Insertion loss
- Wide Pass Band
- High Channel Isolation
- High Stability and Reliability
- Wide Operating Temperature



Items	Unit	CWDM MUX&DEMUX ABS Module					
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Channels	CH	2	4	8	12	16	18
Operating wavelength	nm	1260~1650 & 1460~1650					
Transmission band	nm	±6.5、±7.0、±7.5					
Transmission band insertion loss	dB	≤1.0	≤1.5	≤2.5	≤2.5(with skip)	≤3.0(with skip)	≤3.5(with skip)
Transmission Adjacent Isolation	dB	≥30					
Transmission Non-adjacent isolation	dB	≥45					
Return loss	dB	≥45					
Directivity	dB	≥50					
Ripple	dB	≤0.5					
Package dimension	mm	L120xW80xH18、L120xW80xH10、L100xW80xH10 MINI: L100xW45xH10、L80xW60xH12					
Operating temperature	°C	-40~+85					
Fiber type		900um loose tube(or customize)					
Connector type		LC/PC(or customize)					



