

Mini 1x8 CWDM (with upgrade Port)

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Features	Applications
Based thin film filter technology, free space, Temperature independent performance; Compact and reliable	Mux or Demux, Combine/separate 8 Channels with 20nm spacing Metro Access, Cable TV, WAN, Datacom
Optical Parameters	Specifications
Channel Plan (Wavelength nm)	1271-1611nm 20 nm spacing, any 8 channels with extra port for express or bonus channel
Passband (0.5 dB)	CW±6.5nm
Insertion Loss (dB)	1.2 dB (Premium), express 1.5 dB 1.8 dB (standard), express 2.0 dB
Polarization Dependent Loss (dB)	≤0.25
Adjacent Channel Isolation (dB)	≥30
Non-Adjacent Channel Isolation (dB)	≥40
Mechanical	
Dimension (mm)	22x13.8x6.5
Fiber	250 um Corning ClearCurve Fiber, 0.6/ 0.9mm loose tube
Environmental	
Operating Temperature Range (°C)	-5 to 70
Storage Temperature (°C)	-40 to 85

