

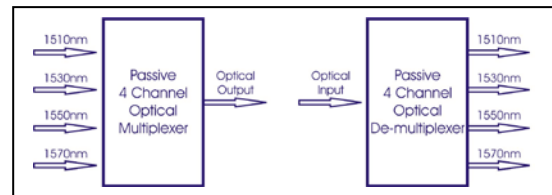


**Features**

- Simple Operation
- High Reliability
- Fits third party 3RU, 220mm Eurocard frames
- Protective case to help protect fibers.
- 1510, 1530, 1550 & 1570nm operation
- High adjacent channel separation
- other wavelengths upon request
- Can be used with 1300/1500nm optical splitter/combiners to provide additional channels or bidirectional link

**Description**

The passive optical multiplexer / de-multiplexer is simple method for combining multiple optical transmitters operating on separate wavelengths onto a single fiber. As the module is entirely passive, the reliability (MTBF) is extremely high. The module can either multiplex or de-multiplex up to 4 channels. It is intended that the passive CWDM be used in conjunction with the Digital Optical Transmitter & Receiver modules in a high reliability configuration.



**Compatibility**

Compatible with all SBC modules supporting optical interfaces  
Compatible with SBC 3RU, 84HP Eurocard frame  
Compatibility with 220mm Eurocard third party frames

**Compliances**

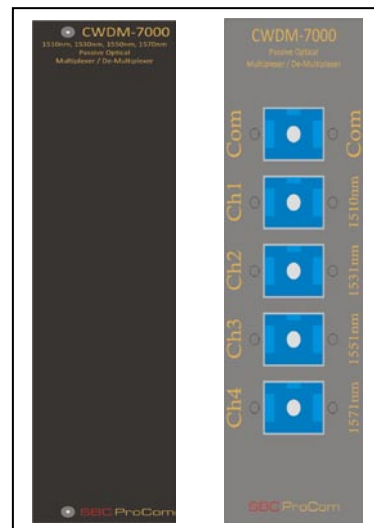
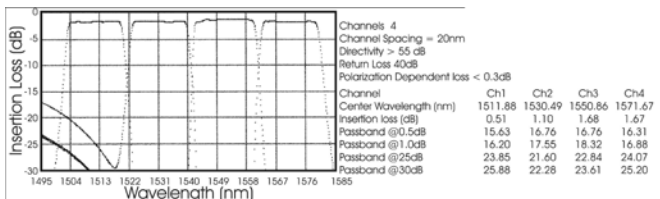
CE; UL; C-Tick  
RoHS Compliant Directive 2002/95/EC

**Ordering Information**

- CWDM 7000 passive multiplexer

**Specifications**

Fiber: Single Mode 9/125um  
Connector: SC/PC (other types upon request)



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