

Fused Single-Mode 1310/1550nm WDM Module



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|----------|------------------|
| Part No. | MHW-1104-35-24SC |
| Revision | A |

Features

- Low Insertion Loss
- Wide Pass Band
- High Channel Isolation
- High Stability and Reliability
- Epoxy Free on Optical Path

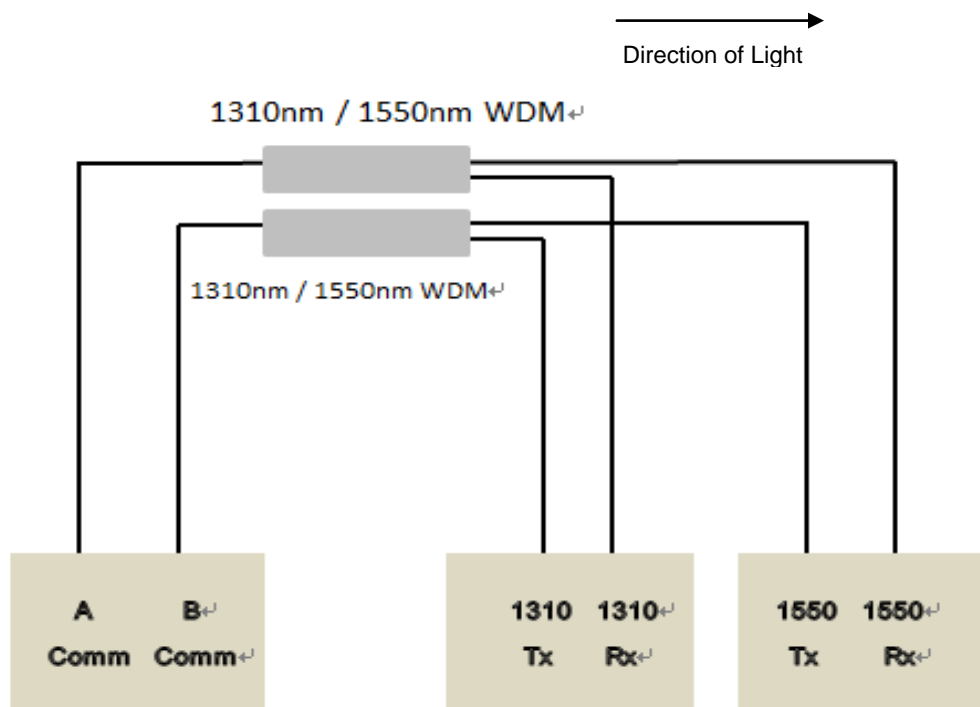
Applications

- WDM Network
- Telecommunications
- Fiber Optical Amplifier
- Access Network
- Cellular Applications

Product Function

- This Product includes two Fused Single-Mode HWDM

Product Configuration



Performance Specifications

| Parameters | Specifications |
|---------------------------------|-----------------------|
| Operation Wavelength Range (nm) | 1295~1325 / 1535~1565 |
| Insertion Loss (dB) | ≤ 1.2 |
| Isolation (dB) | ≥ 34 |
| PDL (dB) | ≤ 0.2 |
| PMD (ps) | ≤ 0.2 |
| Directivity (dB) | ≥ 50 |
| Return Loss (dB) | ≥ 45 |
| Optical Power (mW) | < 300 |
| Operating Temperature (°C) | - 5 ~ 70 |
| Storage Temperature (°C) | - 40 ~ 85 |
| Connectors (All Ports) | SC/PC with Adaptor |
| Packaging Dimensions (mm) | L 212*W 191.6*H 43 |

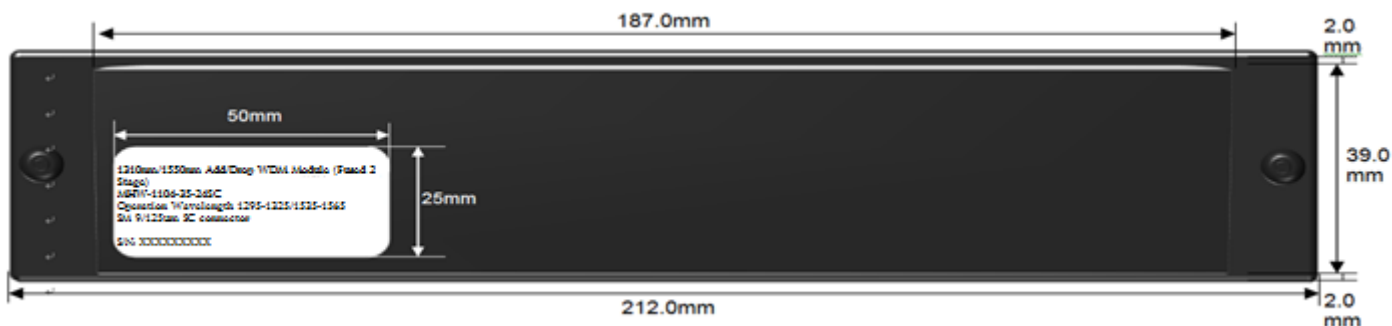
Package Dimensions

Frontal Panel



Back

View



Label

1310/1550nm Add/Drop WDM Module.
(Fused 2 Stage).
MHW-1104-35-24SC.
Operation Wavelength (nm) 1295-1325/1535-1565.
SM 9/125um fiber, SC Connector.

S/N: XXXXXXXX.

50mm x 25mm

Up View

