

OTDR WDM

Features:

Low Insertion Loss & High Isolation
High Stability and Reliability

Application:

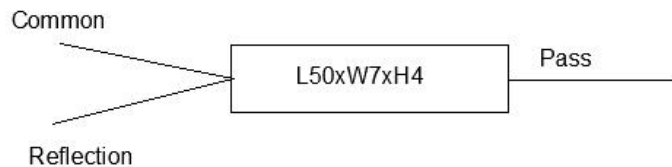
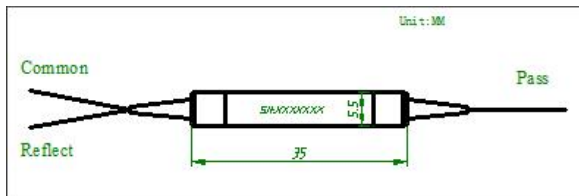
OTDR Monitor

Specifications:

| Parameter | Value | |
|-----------------------------------|--|------------|
| Operating Wavelength | 1260-1670 | |
| Pass / Reflection wavelength (nm) | T1600-1670R1260-1580 | |
| | T1640~1670/R1260~1618 | |
| | T1260-1580R1600-1670 | |
| | T1550&1625/1310 & 1490 (T1530~1650/R1260~1500) | |
| Pass insertion Loss (dB) | ≤0.7 | ≤1.0 |
| Reflection Insertion Loss (dB) | ≤0.5 | ≤1.0 |
| Pass Channel Isolation (dB) | ≥30 | ≥40 |
| Reflection Isolation (dB) | ≥15 (or 20dB,25dB) | ≥40 |
| Dimensions (mm) | φ 5.5×L35 SUS | 50x7x4 SUS |
| Channel Flatness (dB) | ≤0.3 | |
| Directivity (dB) | ≥55 | |
| Return Loss (dB) | ≥50 | |
| PDL (dB) | ≤0.1 | |
| Power Handling (mW, CW) | ≤500 | |
| Fiber Type | SMF-28e | |
| Operating Temperature (°C) | 0 ~ +70 | |
| Storage Temperature(°C) | -40 ~ +85 | |

*Above specifications are for devices without the connectors.

*For devices with connectors, IL will be 0.3dB higher, RL will be 5dB lower

Packing Dimensions:

Ordering Information:

| FWDM | Pass/Reflect Wavelength | T/R ISO | Package Type | Pigtail Type | Length | Connector |
|------|-------------------------|---|---|--|---|---|
| | 635=T1625R1315 | 3015=T30R15 4020=T40R20 4040=T40R40 | 1=5.5*35 2= 50x7x4 3=90x12x10 mm | 1=250um bare fiber 2=900um loose tube 3=3mm loose tube 4=2mm loose tube | H=0.5m 8=0.8m 1=1.0m S=Specify | 0=None 1=FC/UPC 2=FC/APC 3=SC/APC 4=SC/UPC 6=LC/UPC 7=LC/APC S=Specify |