

W-PU MINI PUMP WDMS

Features:

- Compact package size
- High isolation
- Low insertion loss
- Environmentally stable

Applications:

- EDFA
- Raman Amplifiers



Performance Specifications:

ITEM	Mini Pump WDMs
Operating Wavelength, nm	970-990 (pump band)/1535-1565 (signal band)
Max. Insertion Loss, dB	0.15 (S grade), 0.2 (H grade)
Min. Isolation, dB	19
Polarization Dependent Loss, dB	0.1
Min. Directivity	50
Max. Optical Power, mW	500
Operating Temperature, °C	-40~+75
Storage Temperature, °C	-40~+85
Package Dimension	3 x 40mm for coated fiber (250um) 3.8 x 50mm for loose tube cable (900um)

Note: 1. IL is without connector loss
 2. 0~+70 °C for 0.9mm loose tube cable

MINI PUMP WDMS

Package Dimensions:



Ordering Information:

W - PU - - XX - - - - /

Fiber Type

- E Corning HI 1060 Flex
- 9 HI 980 fiber
- X Others, please specify

Package Option (for both ends)

- C Metal tube with coated fiber (250µm)
- L Metal tube with 0.9mm cable
- X Others, please specify

Grade

- S S grade
- H H grade

Port Number

- 12 1 x 2

Pigtail Length (for each port)

- | | | | |
|----|-----------|----|------------------------|
| 10 | 1 meter | 05 | 0.5 meter |
| 20 | 2 meter | 15 | 1.5 meter |
| 00 | Modulized | XX | Others, please specify |

Wavelength

- 95 970-990nm (pump band) / 1535~1565nm (signal band)

Connector Type (Input / Output)

- | | | | |
|----|------------------------|----|-------------|
| FC | FC type | AP | FC/APC type |
| SC | SC type | AS | SC/APC type |
| ST | ST type | LC | LC type |
| MU | MU type | NC | None |
| XX | Others, please specify | | |