

Features

- All Fiber Construction
- High Reliability
- Outstanding Optical Performance
- Different Fiber Types Available

Applications

- Fiber to the Home (FTTH)
- Local Loop
- Passive Optical Networks
- Fiber Optic Sensing

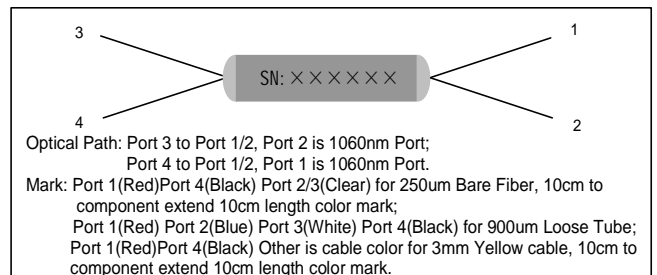
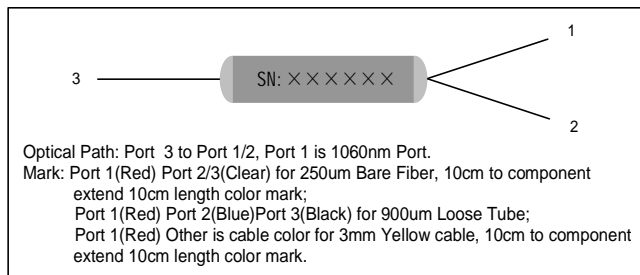
Specifications

Parameters	Unit	Values
Center Wavelength	nm	980&1060
Operating Wavelength Range	nm	±5
Min. Isolation	dB	15
Max. Insertion Loss	dB	0.35
Max. PDL	dB	0.15
Min. Return Loss	dB	50
Min. Directivity	dB	50
Max. Optical Power (CW)	mW	500
Max. Tensile Load	N	5
Thermal Stability	dB/°C	≤ 0.002 over -5 °C to +70 °C
Operating Temperature	°C	-5 to +70
Storage Temperature	°C	-40 to +85
Fiber Type	-	Hi 1060 fiex fiber
Package Dimensions	mm	250um Bare Fiber Ø3.0X54
		900um Loose Tube Ø3.0X75
		3mm Loose Cable 90X16X9

*Above specifications are for device without connector.

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

Package Dimensions



Ordering Information

WDM-①①①①-②-③③③③-④④④④-⑤

①①①①: Wavelength
 9806 - 980 & 1060nm

②: Port Configuration
 1 - 1X2
 2 - 2X2

③③③③: Connector Type on all Ports
 1 - FC/UPC
 2 - FC/APC
 3 - SC/UPC
 4 - SC/APC
 N - None
 S - Specify

④④④④: Fiber Jacket on all Ports
 B - 250um Bare Fiber
 L - 900um Loose Tube
 C - 3mm Loose Cable
 S - Specify

⑤: Fiber Length
 1 - 1m
 S - Specify