

## Standard Singlemode WDM

### Features

- Ultra high isolation
- High port isolation
- Custom defined specifications
- Low insertion Loss
- Environmentally stable

### Applications

- Telecommunication
- Local area network
- Fiber to the home
- CATV
- Fiber optic testing
- Testing instruments
- RFTS

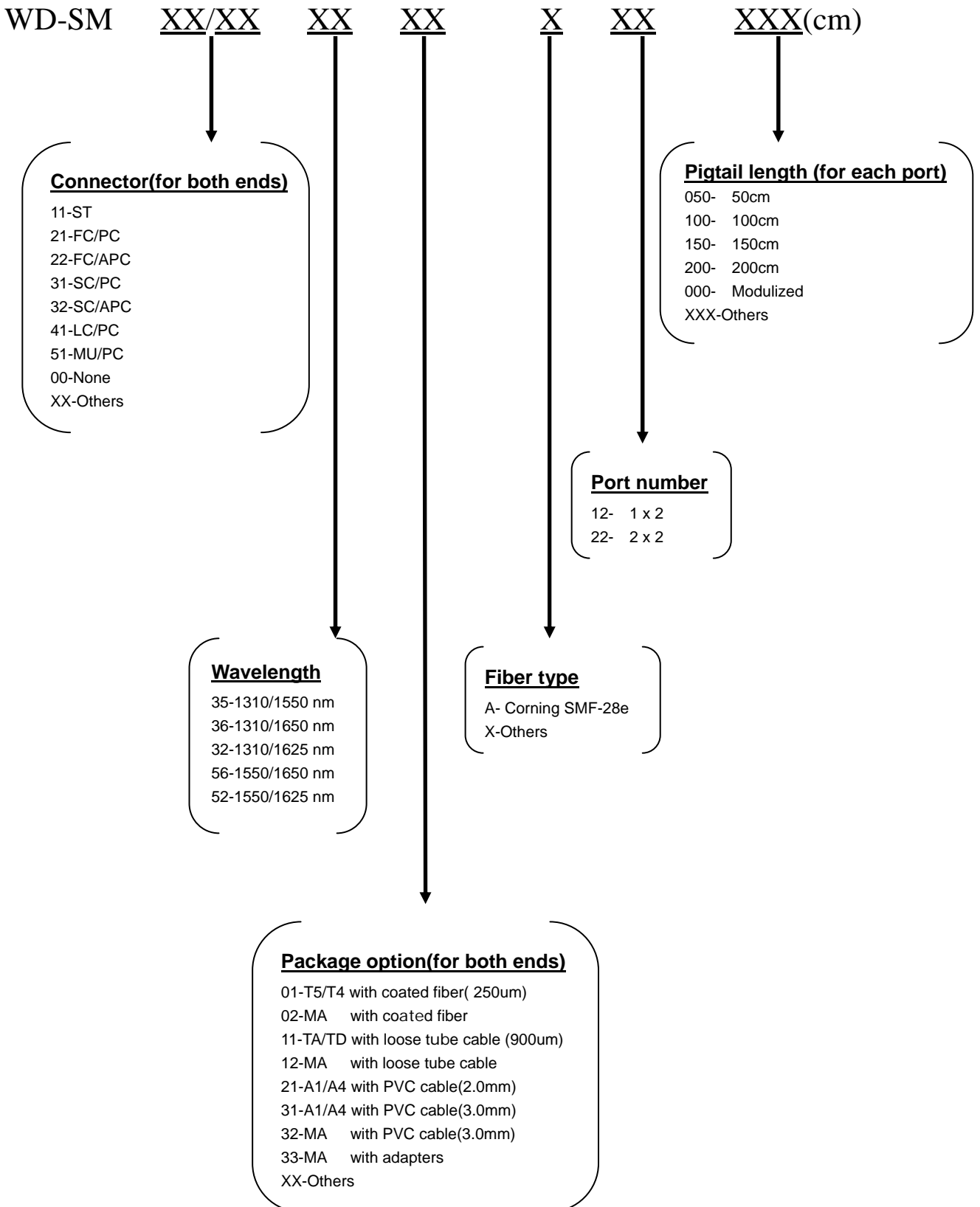


## Specifications

ITEM		VALUES					
Operation Wavelength, nm		1310/1550	1310/1625	1310/1650	1521/1561	1550/1650	1550/1625
Typical Insertion Loss, dB		0.25	0.25	0.25	0.5	0.35	0.5
Maximum Insertion Loss, dB		0.5	0.5	0.5	0.8	0.8	0.95
Minimum Isolation, dB (over temperature -40~+75°C), (all SOP, at specified wavelength)		16			10	14	10
Bandwidth, nm		±20			±5	±5	±5
Polarization Stability, dB		<0.1			<0.3	<0.2	<0.2
Thermal Stability, dB		<0.2			<0.3	<0.2	<0.2
Operation Temperature, °C		-40°C ~ 85°C (*)					
Storage temperature, °C		-55°C ~ 85°C					
Package	1.coated fiber(250um)	T2,MA	T2,MA	T2,MA	T6,MA	T4,MA	T4,MA
Options	2.Loose tube(900um)	TB,MA	TB,MA	TB,MA	TF,MA	TD,MA	TD,MA
	3.PVC cable(3.0mm)	A1,MA	A1,MA	A1,MA	MA	A4,MA	A4,MA

Note:(\*)-20°C ~ +70°C for PVC cable

## Standard Singlemod WDM Ordering information



**LEAD Fiber Optics Co.,Ltd.**

TEL: 886-2-8672-2371

[www.twfiberoptic.com](http://www.twfiberoptic.com)

FAX: 886-2-8672-3275

[sales@fiberoptic.com.tw](mailto:sales@fiberoptic.com.tw)

3F., No.135, Dasyue Rd., Sansia Township, Taipei County 23741, Taiwan (R.O.C.)

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