

Singlemode Tree Coupler

Features

- Low insertion Loss
- Customized Package available
- Environmentally stable.

Applications

- Telecommunication networks
- LAN
- FTTH deployments
- Video transmission
- Fiber optic sensing
- Testing instruments

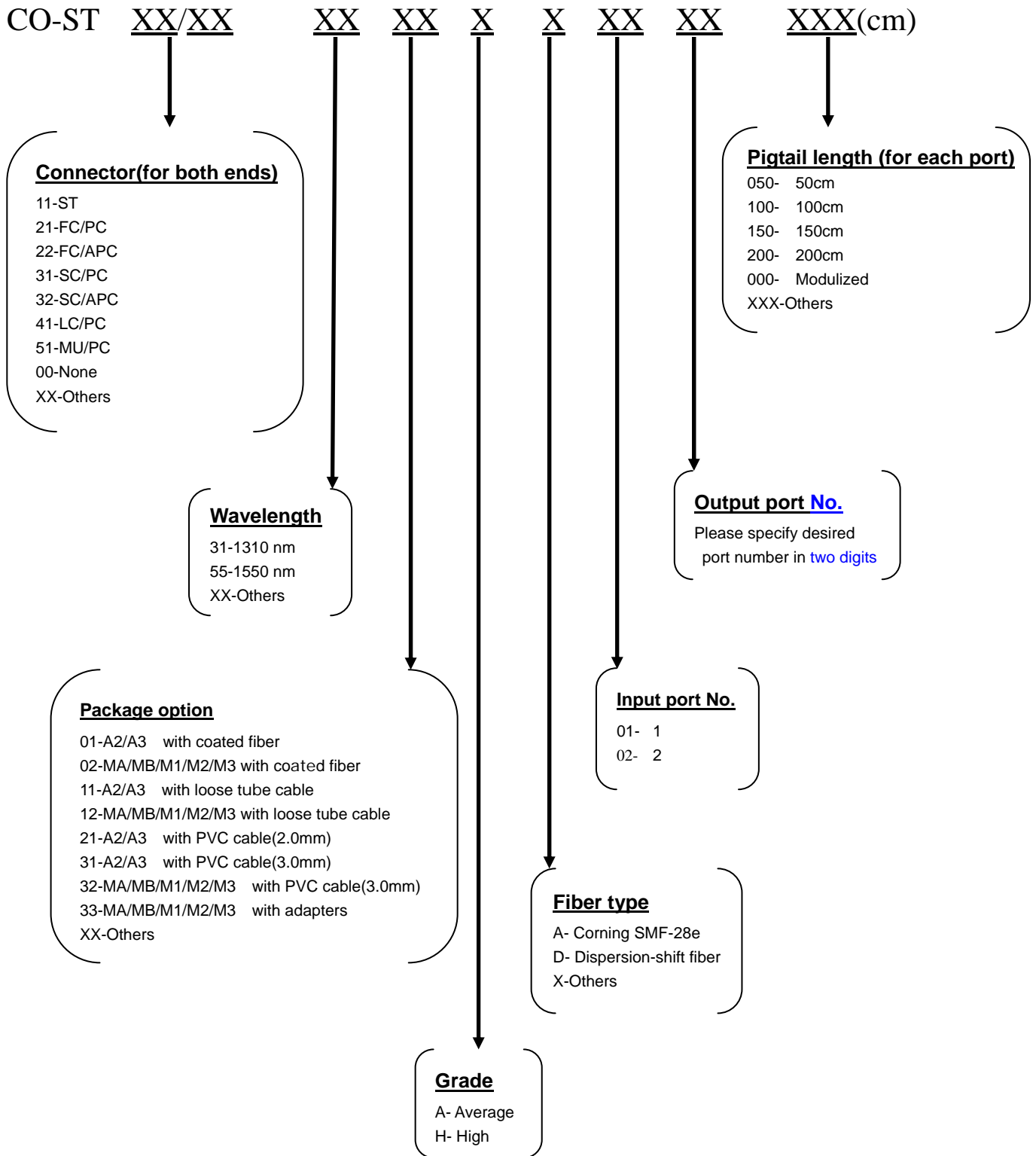


Specifications

ITEM	VALUE							
Port Configuration	1(2)×4		1(2)×8		1(2)×16		1(2)×32	
Operation Wavelength, nm	1310nm±10 or 1550nm±10							
Grade	H	A	H	A	H	A	H	A
Insertion Loss ,dB	6.6	7.2	10	11.5	13.6	14.5	17.1	28.2
Uniformity, dB	0.7	1.7	1.1	2.5	1.7	3.5	2.2	4.3
Operation Temperature, °C	-40°C ~ 85°C (*)							
Storage temperature, °C	-55°C ~ 85°C							
Package Options (for different pigtail)								
1.coated fiber (250 μ m)	A2,MA,MB,M3		A3,MA,MB,M3		MA,MB,M1		M1,M2	
2.Loose tube (900 μ m)	A2,MA,MB,M3		A3,MA,MB,M3		MA,MB,M1		M1,M2	
3.PVC cable(3.0mm)	A2,MA,MB,M3		A3,MA,MB,M3		MA,MB,M1		M1,M2	

Note: (*) -20°C ~ +70°C for PVC cable

Singlemode Tree Coupler Ordering information



LEAD Fiber Optics Co.,Ltd.

TEL: 886-2-8672-2371

www.twfiber optic.com

FAX: 886-2-8672-3275

sales@fiber optic.com.tw

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