

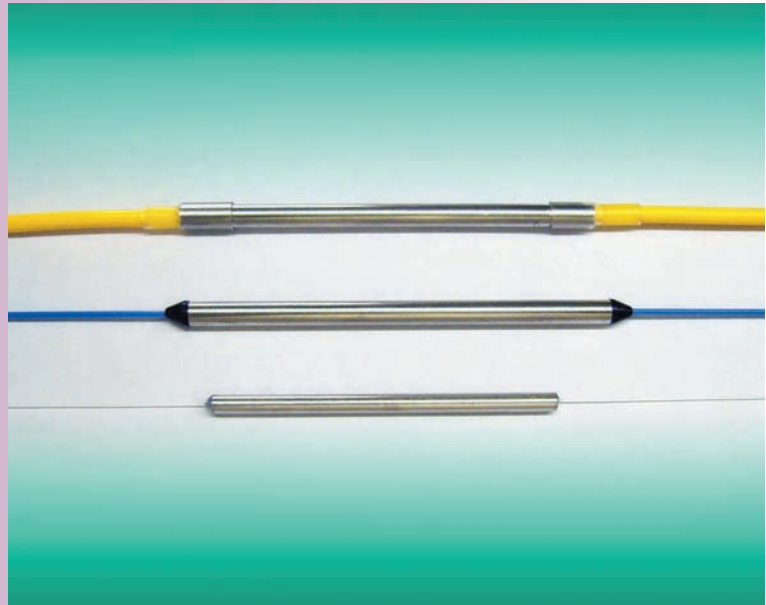
F-NS STANDARD SINGLEMODE FILTERS

Features:

- Extra high isolation
- Low insertion loss
- High port isolation
- Custom designed specifications
- Environmentally stable

Applications:

- Telecommunications
- LAN
- Fiber to the home
- Video transmission
- Fiber optic sensing
- Testing instruments
- RFTS
- CATV



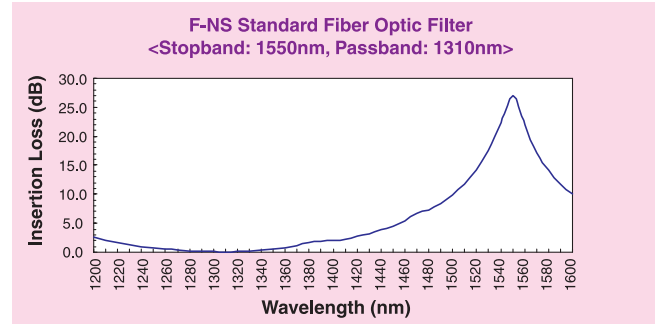
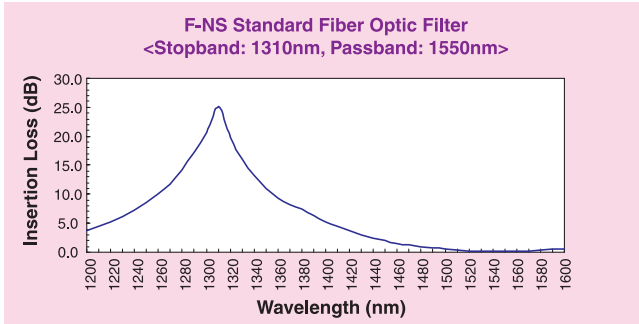
Performance Specifications:

Standard Filter	ITEM			
Stop/Pass	Insertion Loss (dB)	Isolation (dB)	Stop Band (nm)	Packaging
1310nm stop / 1550nm pass	<0.4	>16	40	T5, TA, MA, MB
1310nm pass / 1550nm stop	<0.4	>16	40	T5, TA, MA, MB
1310nm stop / 1625nm pass	<0.4	>16	40	T5, TA, MA, MB
1310nm pass / 1625nm stop	<0.4	>16	40	T5, TA, MA, MB
1310nm stop / 1650nm pass	<0.4	>16	40	T5, TA, MA, MB
1310nm pass / 1650nm stop	<0.4	>16	40	T5, TA, MA, MB

Note: 1. The packaging option codes are explained in Packaging Dimensions below.
2. I.L.: Without Connector Loss.

STANDARD SINGLEMODE FILTERS

Spectral Performance:



Ordering Information:

F - NS - - XX - 1 - - - /

Fiber Type

- A Corning SMF-28e
- X Others, please specify

Package Option (for both ends)

- C T4/T5 with coated fiber (250µm)
- D MA/MB with coated fiber
- L TA/TD with loose tube cable (900µm)
- M MA/MB with loose tube cable
- Q TA/TD with PVC 3.0mm cable
- R MA/MB with PVC 3.0mm cable
- S MA/MB with adaptors
- X Others, please specify

Filter Type

- | | | | |
|----|--------------------------|----|--------------------------|
| 35 | 1310nm pass, 1550nm stop | 36 | 1310nm pass, 1650nm stop |
| 53 | 1550nm pass, 1310nm stop | H3 | 1625nm pass, 1310nm stop |
| 63 | 1650nm pass, 1310nm stop | 3H | 1310nm pass, 1625nm stop |

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 |

No. of filters to be packed in module

01 ~ 04 Please specify

Connector Type (Input / Output)

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