

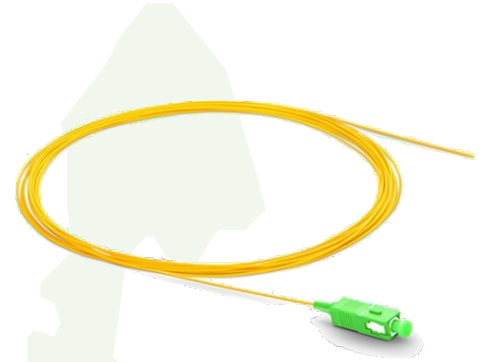
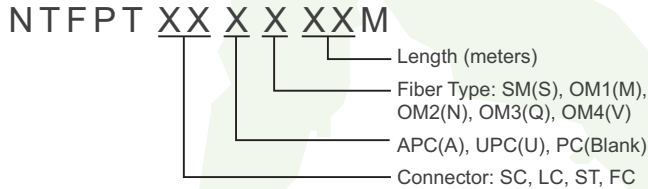
**Description**

Nitrotel offers a complete line of fiber optic pigtails to service all network applications. Our fiber optic pigtails include high quality components and are manufactured to comply with industry standards for optical, mechanical, and environmental performance. The wide selection of connectors, cable types, and lengths ensures that can be optimized for each unique installation.

**Key Features**

- SM (9/125) and MM (62.5/125 ) OM1 and MM (50/125) OM2/OM3/OM4.
- Connector types include SC, LC, ST, FC (others on request)
- SM connectors are available with APC or UPC Type and standard fiber G657A1 (Others on request)
- Standard length 2 meters (other on request).
- Buffer size 900 μm and LSZH jacket (other on request)

**Ordering Information**



**Specifications**

Specification	Units	Premium Grade
Insertion Loss (@1310 nm, 1550 nm) Singlemode	dB	0.20
Multimode	dB	0.40
Return Loss (@1310 nm, 1550 nm)		
APC ferrule end face finish (singlemode)	dB	>65
UPC ferrule end face finish (singlemode)	dB	>55
PC (multimode)	dB	>40
End Face Geometry		Tighter tolerances than Telcordia GR-326 Issue 3
Length Tolerance		
1 to 10 meter lengths	m	±0.1
>10 meter lengths	m	±0.3
Operating Temperature	°C	-40 to +65
Testing for Insertion Loss & Return Loss		100%