Fiber Optic Pigtail

SC Series

SC/UPC SM	SC/APC SM	SC/UPC MM	SC/UPC OM3	SC/UPC OM4

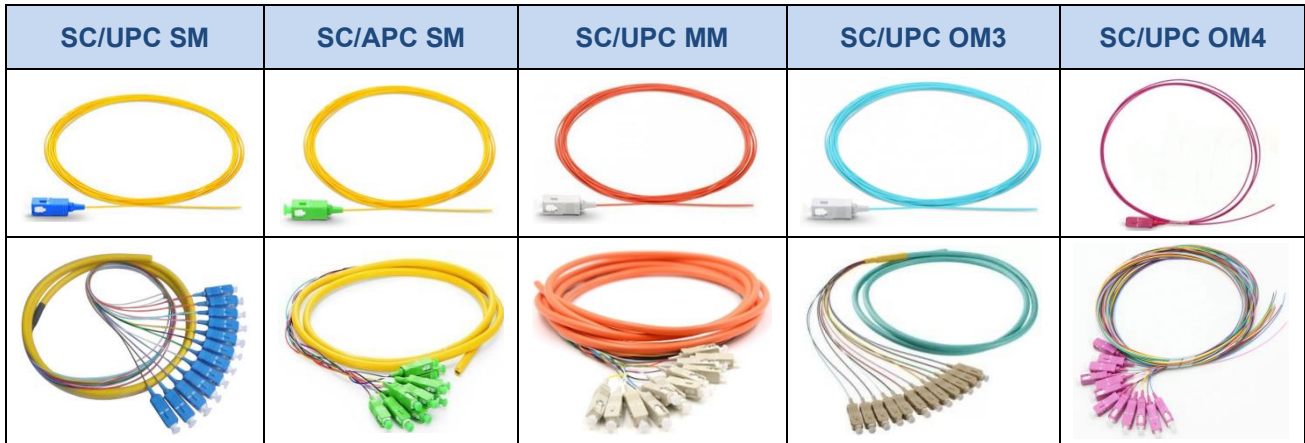## Description

Fiber optic pigtail has an optical connector pre-installed on one end and a length of exposed fiber at the other end. SC series pigtail normally comes with 0.9mm cable diameter, UPC/PC and APC versions, SM, MM, OM3 and OM4 modes. The length of pigtail is 1.5 meter, also can be as customer's request. Meanwhile, we also provide with 12 fibers bundle pigtail.

Feature

- Compliant to IEC, TIA/EIA, NTT and JIS standard.
- Enhanced strain relief, zip cord and round cable.
- All cables are riser-rated (OFNR).
- Environmental stable.

Application

- Telecommunications
- LAN
- FTTH
- Optic fiber sensors
- Testing instruments

Specifications

Parameter	Single-mode UPC/PC	Single-mode APC	Multi-mode
Insertion Loss	≤0.2dB	≤0.3dB	≤0.2dB
Return Loss	≥35dB	≥60dB	≥30dB
Durability	≥1000 times		
Cable Diameter	0.9mm		
Fiber Type	G652D		

Interchangeability	≤0.2dB
Vibration	≤0.2dB
Operating Temperature	-40℃ to +75℃
Storage Temperature	-45℃ to +85℃

Order Information

Fiber Type	Single-mode (SM) or Multi-mode (MM)
Cable Length	1.5m or others
Polishing	UPC (or PC) or APC
Color	Blue (SM UPC) / Green (SM APC) / Grey (MM UPC) / Aqua (OM3 UPC) / Magenta (OM4 UPC)

Model Description

Part No.	Description
LTOF-PT-109915	SC/UPC Single-mode 0.9mm Pigtail, 1.5 meter
LTOF-PTB12-109915	SC/UPC Single-mode 12 Fibers Bundle Pigtail
LTOF-PT-119915	SC/APC Single-mode 0.9mm Pigtail, 1.5 meter
LTOF-PTB12-119915	SC/APC Single-mode 12 Fibers Bundle Pigtail
LTOF-PT-109615	SC/UPC Multi-mode OM1 0.9mm Pigtail, 1.5 meter
LTOF-PTB12-109615	SC/UPC Multi-mode OM1 12 Fibers Bundle Pigtail
LTOF-PT-1095315	SC/UPC Multi-mode OM3 0.9mm Pigtail, 1.5 meter
LTOF-PTB12-1095315	SC/UPC Multi-mode OM3 12 Fibers Bundle Pigtail
LTOF-PT-1095415	SC/UPC Multi-mode OM4 0.9mm Pigtail, 1.5 meter
LTOF-PTB12-1095415	SC/UPC Multi-mode OM4 12 Fibers Bundle Pigtail