

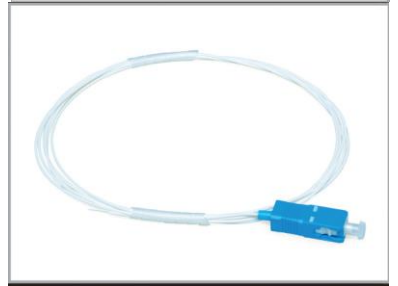
## Pigtail

### Features

- PC, UPC, APC polishing.
- Simplex and duplex available.
- Single mode and multimode available.
- 0.9 and 2.0 to 3.0mm cable available.
- High return loss and low insertion loss.
- High reliability and small bend radius.
- Good exchangeability
- Customer's desire length
- High tensile strength
- High temperature stability

### Applications

- Telecommunication network
- Local area network (LAN)
- Metropolitan area network (MAN)
- Wide area network (WAN)
- Cable TV
- Test equipment
- Data processing network
- Interconnection for O/E modules
- Optical switch interface connection
- Active device termination
- Gigabit Ethernet



## Specification

Item	Single mode	Multimode
Insertion loss (dB)	<0.16	<0.16
Return loss (dB)	PC>45, UPC>50, APC>65	PC>45, UPC>50, APC>65
Repeatability (dB)	1000 times variable <0.2	1000 times variable <0.2
Interchangeability (dB)	<0.2	<0.2
Temperature ©	-40 ~ +80	-40 ~ +80
Cable diameter	0.9mm, 2.0mm, 3.0mm	0.9mm, 2.0mm, 3.0mm