

## SPECIFICATIONS OF FIBER OPTIC Bundle PIGTAIL

### Description

Fiber Optic Bundle Pigtail is the fiber optic cable capped at one end with adapted SC / FC / ST / LC connectors that can make the connection of CATV, WAN, LAN, MAN, optical switches or other telecom equipment.

With the strong thick layer for protection, the Fiber Optic Bundle pigtail is utilized to connect the optical receiver, transmitter, terminal boxes and other related equipment and devices.

### Availability

- ◆ 12 Core Types (12 colours)
- ◆ Fiber type:  
G652D/G657A1/G657A2/OM1/OM2/OM3/OM4/OM5
- ◆ SC/LC/FC/ST & UPC/APC Polishing Types
- ◆ LSZH or PVC Coating Sheet
- ◆ Available Cable Size: 0.9mm/2.0mm/3.0mm
- ◆ Bundle Pigtails are available as customized
- ◆ OEM and Customization accepted in large quantity

### Features

- ◆ Low Insertion Loss
- ◆ High Return Loss
- ◆ Good Repeatability
- ◆ Stable in Interfix
- ◆ Easy and Quick Installation
- ◆ Low Concentricity

### Picture



### Specifications

Parameter	Unit	Fiber Optic Patch Cord		
		SM		MM
		UPC	APC	UPC
Insertion Loss	dB	<0.3	<0.3	<0.2
Return Loss	dB	>50	>60	>35
Exchangeability	dB	<0.2		
Mechanical Endurance	dB	<0.2		
Vibration	dB	<0.2		
Operation Temperature	°C	-40°C~+75°C		
Storage Temperature	°C	-45°C~+85°C		