

LC Pigtail Single Mode UPC Fiber Optic Pigtail

Description

Fiber pigtail is a fiber optic cable with a connector installed at one end and the other end of the fiber or fiber optic cable. By splitting an optical patch cable in two, there can be two optical pigtails.

Optical pigtails are usually used for the termination of optical paths (such as termination points to the actual test result box, wiring equipment in the fusion tray, etc.), or the lead-in of optical devices (such as optical splitters, lasers, detectors, etc.). The length of fiber pigtail usually does not exceed 2 meters.



Features

- Horizontal Low insertion loss and high return loss
- Class A end face
- Good repeatability and interchangeability
- Good temperature stability
- Strong tensile performance

Product Specifications

Item	Specifications
Fiber Type	SM (G.652D) or customized
Assemblies	simplex / duplex
Connector	SC / FC / LC / ST
End Face Polish	UPC / APC
Cable Diameter	0.9mm / 2.0mm / 3.0 mm
Jacket Material	PVC
Working Wavelength	1310nm / 1550nm
Insertion Loss	≤0.3dB
Return Loss	UPC≥50dB, APC≥60dB
Exchangeability	≤0.2dB
Operating Temperature	-40 ~ +85°C
Storage Temperature	-40 ~ +85°C

Applications: LAN, WAN, CATV, FTTX, Security, Test equipment