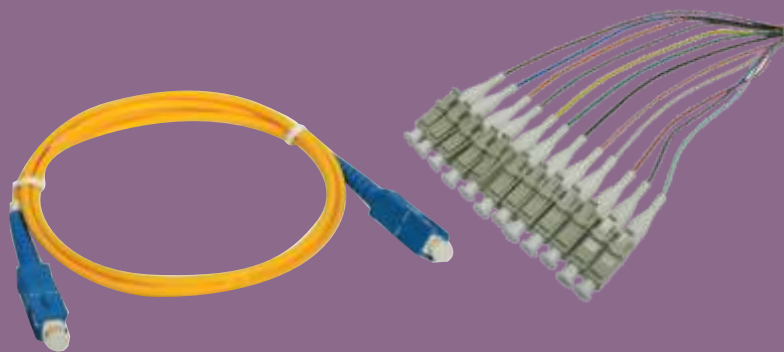


Patch Cords and Pigtails



Reliable connections, every time - Savitri Fiber Optic Patch Cords and Pigtails

Fiber optic patch cords and pigtails are crucial components in fiber optic networks, used to connect optical fibers to other devices such as routers, switches, and servers. They are essential for data transmission, enabling data to travel quickly and efficiently over long distances. Fiber optic patch cords and pigtails are made up of fiber optic cables with connectors at each end, making them easy to install and replace.

Savitri Telecom is a leading provider of high-quality fiber optic patch cords and pigtails. With years of experience in the industry, Savitri Telecom has built a reputation for delivering reliable and efficient fiber optic solutions to businesses of all sizes. Our fiber optic patch cords and pigtails are made with the highest quality materials and designed to meet the most demanding network requirements. Whether you need a simple patch cord or a complex fiber optic network, Savitri Telecom has the expertise and products to meet your needs.



KEY FEATURES

- Fiber optic patch cords and pigtails are available in various lengths and connector types to suit different network configurations.
- They are made with high-quality optical fibers, which provide excellent transmission quality and are resistant to electromagnetic interference.
- The connectors are made from durable materials that are resistant to wear and tear, ensuring a long lifespan for the patch cords and pigtails.
- Fiber optic patch cords and pigtails are also available in different cable types, including single-mode and multimode fibers.
- Fiber optic patch cords and pigtails typically have high tensile strength and are resistant to bending and twisting, making them suitable for harsh environments.
- They are also available in different colors to help identify and manage different network connections.

KEY BENEFITS

- Fiber optic patch cords and pigtails provide a reliable and efficient means of transmitting data over long distances.
- They are easy to install and replace, allowing for quick network changes and upgrades.
- Fiber optic patch cords and pigtails offer high bandwidth capabilities, allowing for fast data transfer rates and low latency.
- They are compatible with a wide range of devices and network architectures, making them a versatile solution for any fiber optic network.

Key Technical Specifications

Connector types	FC, LC, SC, ST, E2000, MU, DIN, SMA and MTP/MPO connectors.	
Cable length	0.2m to 200m	
Return Loss	≥ 45dB (SPC) ≥ 50dB (UPC) ≥ 60dB (APC)	≥ 25dB Multi mode
Insertion Loss	≥ 0.20 dB, Max 0.3 dB for single mode ≥ 0.20 dB, Max 0.3 dB for multi mode	
Repeatability specification	<0.1dB	
Mating durability	<0.1dB(1000 times)	
Operating temperature	-10°C to +70°C	
Storage temperature	-20°C to +70°C	
Humidity	95% RH	
Fiber type	S-SM:9/125µm M-MM:50/125µm H-MM:62.5/125µm	
Cable type	0.9mm/2.0mm/3.0mm SX- Simplex DX- Duplex PVC & LSZH on request	
Cable size/Diameter	09-900µm 18-1.8mm 20-2mm 30-3mm	
Inner material	Optical Fiber	