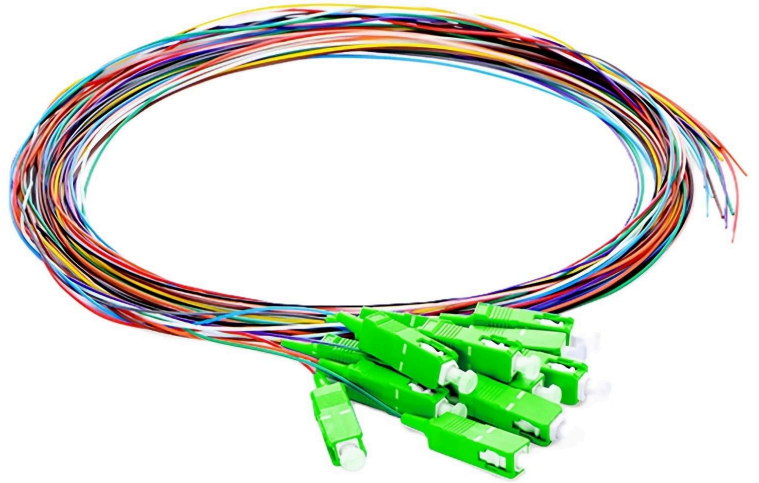


Twelve, Six, & Single Strand Pigtaills

Fiber optic pigtaills are used to terminate fiber optic cables through fusion splicing and are widely deployed in premises installations, telecommunications networks, data centers, CATV systems, and FTTH/FTTx applications. Manufactured with high-quality zirconia ferrules and robust composite components, OPTIX pigtaills deliver outstanding optical performance, durability, and consistency for modern network infrastructures. Each pigtail undergoes rigorous quality control testing to ensure it meets or exceeds industry standards and stringent performance requirements. OPTIX America offers fiber optic pigtaills in a range of fiber counts—commonly 1, 6, and 12—and multiple color options. They are available with LC, SC, FC, and ST connectors and feature a standard 900 µm outer diameter cable. Both jacketed and unjacketed versions are available to suit various installation needs. All pigtaills are designed, manufactured, and tested in compliance with industry protocols and standards, including RoHS, REACH, and CE.



Features

- Constructed with a premium zirconia ceramic ferrule and tight-buffered Corning fiber cable
- Available in multiple fiber counts, including 1, 6, and 12, with a variety of color options
- Offered with LC, SC, FC, and ST connectors, featuring a standard 900µm outer diameter cable
- Designed, manufactured, and tested in accordance with industry standards, including RoHS, REACH, and CE compliance
- Engineered to meet the most stringent mechanical and optical performance requirements

Specifications

Parameter	Value
Connector A	LC, SC, ST, or FC
Connector B	Unterminated
Fiber Cable	Corning
Fiber Grade	Multimode OM1, OM4; Singlemode G652.D
Fiber Mode	9/125µm (SM), 50/125µm (OM3, OM4), 62.5µm (OM1)
Polish Type	UPC , APC, or PC
Cable Jacket	PVC, Tight Buffered
Ultimate Strength	200 kg/cm ²
Standard Cable Color	Yellow, Blue, Aqua or Beige
Minimum Bend Radius	7.5 mm
Durability	>1000 Times
Interchangeability	<0.2 dB
Certifications	RoHS, REACH, CE

Ordering Information

Part Number (x = 1 or 3 meter length)	Description
P12F-LCU-SM-09-X	12 strand LC/SM UPC 900µm multi-colored pigtail
P12F-LCA-SM-09-X	12 strand LC/SM APC 900µm multi-colored pigtail
P12F-LCU-OM4-09-X	12 strand LC/OM4 PC 900µm multi-colored pigtail
P12F-LCU-OM1-09-X	12 strand LC/OM1 PC 900µm multi-colored pigtail
P12F-SCU-SM-09-X	12 strand SC/SM UPC 900µm multi-colored pigtail
P12F-SCA-SM-09-X	12 strand SC/SM APC 900µm multi-colored pigtail
P12F-SCU-OM4-09-X	12 strand SC/OM4 PC 900µm multi-colored pigtail
P12F-SCU-OM1-09-X	12 strand LC/OM1 PC 900µm multi-colored pigtail
P12F-STU-SM-09-X	12 strand ST/SM UPC 900µm multi-colored pigtail
P12F-STU-OM4-09-X	12 strand ST/OM4 PC 900µm multi-colored pigtail
P12F-STU-OM1-09-X	12 strand ST/OM1 PC 900µm multi-colored pigtail
P6F-LCU-SM-09-X	6 strand LC/SM UPC 900µm multi-colored pigtail

P6F-LCA-SM-09-X	6 strand LC/SM APC 900µm multi-colored pigtail
P6F-LCU-OM4-09-X	6 strand LC/OM4 PC 900µm multi-colored pigtail
P6F-LCU-OM1-09-X	6 strand LC/OM1 PC 900µm multi-colored pigtail
P6F-SCU-SM-09-X	6 strand SC/SM UPC 900µm multi-colored pigtail
P6F-SCA-SM-09-X	6 strand SC/SM APC 900µm multi-colored pigtail
P6F-SCU-OM4-09-X	6 strand SC/OM4 PC 900µm multi-colored pigtail
P6F-SCU-OM1-09-X	6 strand LC/OM1 PC 900µm multi-colored pigtail
P6F-STU-SM-09-X	6 strand ST/SM UPC 900µm multi-colored pigtail
P6F-STU-OM4-09-X	6 strand ST/OM4 PC 900µm multi-colored pigtail
P6F-STU-OM1-09-X	6 strand ST/OM1 PC 900µm multi-colored pigtail
P1F-LCU-SM-09-X	Single strand LC/SM UPC 900µm pigtail
P1F-LCA-SM-09-X	Single strand LC/SM APC 900µm pigtail
P1F-LCU-OM4-09-X	Single strand LC/OM4 PC 900µm pigtail
P1F-LCU-OM1-09-X	Single strand LC/OM1 PC 900µm pigtail
P1F-SCU-SM-09-X	Single strand SC/SM UPC 900µm pigtail
P1F-SCA-SM-09-X	Single strand SC/SM APC 900µm pigtail
P1F-SCU-OM4-09-X	Single strand SC/OM4 PC 900µm pigtail
P1F-SCU-OM1-09-X	Single strand LC/OM1 PC 900µm pigtail
P1F-STU-SM-09-X	Single strand ST/SM UPC 900µm pigtail
P1F-STU-OM4-09-X	Single strand ST/OM4 PC 900µm pigtail
P1F-STU-OM1-09-X	Single strand ST/OM1 PC 900µm pigtail