

Syrian Multimode Pigtail Specifications



Article Overview

Multimode fiber pigtails are pre-terminated optical fibers designed for fusion or mechanical splicing, available in OM3/OM4 grades with LC, SC, ST, FC, MTRJ, or E2000 connectors, tight-buffered construction, and standard lengths of 1-3 meters.

Fiber Type and Grade

Syrian multimode pigtails typically use OM3 or OM4 multimode fibers, which support high-speed data transmission up to 40G Ethernet over distances up to 100 meters. These fibers are optimized for low attenuation and high bandwidth, ensuring minimal signal loss in enterprise and data center networks .

Connector Types

Available connector options include LC, SC, ST, FC, MTRJ, and E2000, allowing compatibility with a wide range of network equipment. Connectors are pre-polished with PC, UPC, or APC endfaces, with APC connectors providing lower return loss, which is critical for analog video, DWDM, and GPON applications .

Cable Construction

- Tight-buffered design: Protects the fiber core with a two-layer coating, offering superior mechanical and environmental protection .
- Ribbon or bunch cable options: Color-coded fibers simplify identification and reduce splicing errors
- LSZH jacket: Flame-retardant and compliant with IEC-60332-1 standards for indoo...

Article Content

Oct 15, 2025

Multimode Pigtaills

Technical Specifications manufactured for demanding network applications. It comprises of multimode OM1, OM2, OM3 and OM4

Sep 06, 2025

12 Fiber ST/UPC Pigtail

This is a high-quality multimode OM1 62.5/125µm fiber optic pigtail featuring ST/UPC connectors. Built with

Mar 03, 2026

Fiber Optic Pigtails | Fibertronics, Inc.

Our selection includes three main fiber variants: 9/125um single mode, 62.5/125 multimode, and 50um OM3, OM4, and OM5. These

Dec 14, 2025

Fiber pigtails: buy online at EFB-Elektronik

Whether you need fiber optic pigtails for LC, SC or E2000 connections - we have exactly the right products for you. Our range

Apr 24, 2026

What is a Fiber Optic Pigtail, and What Is It Used For?

ST Fiber Optic Pigtail: The most common connector for multimode fiber optic LAN applications is the ST pigtail

Nov 19, 2025

OM4 Multimode Pigtaills Applications

OM4 multimode pigtaills are used for the termination of optical cables via fusion or mechanical splicing. They consist of a high quality

Aug 27, 2025

Fiber Optic Pigtaills

Fiber Optic Pigtaills are basically used to splice the fiber in the cable so that they can be connected to the patch panel or equipment.

Nov 12, 2025

Iveonet [™]

Fiber Optic Pigtail assemblies are utilised in terminating fiber optic cables via fusion splicing. Iveonet [™] offers a wide range of

Oct 10, 2025

Fiber Pigtails

We also provide a full set of customized services, such as fiber counts, length, connector, fiber grade, cable types and cable

Mar 23, 2026

Spec Sheet

Assemblies are available in standard lengths of 1, 2, 3, and 5 metres, (custom lengths are also available). Each and every terminated

Sep 28, 2025

Fiber Optic Pigtails | SC, LC, ST Single Mode & Multimode

Find high-quality fiber optic pigtails for reliable network termination. We offer a full range of single mode and multimode pigtails with

Jan 14, 2026

Singlemode Pigtails

Technical Specifications ... Singlemode Pigtails Common Connector Types and connector types. Should you require a connector type

Dec 30, 2025

OM3 Multimode Pigtail

OM3 multimode pigtails are used to connect high speed networks like gigabit ethernet, fast ethernet and ethernet. The multimode

Dec 21, 2025

Single Mode and Multimode Fiber Pigtails (6 or 12 Fibers)

High quality pre-terminated 900µm optical fiber pigtails with LC, SC, ST connectors for fiber splicing applications. Choose from single

Jun 02, 2026

Optic Fiber Pigtails

Optic Fiber Pigtails Optic Fiber Pigtails D-Link offers quality optical fiber pigtails which are single ended

Apr 27, 2026

Fiber Optic Pigtailes

Multi Mode Pigtailes utilized in terminating fiber optic cables via fusion splicing. Iveonet™ offers a wide range of multimode pigtailes,

Mar 01, 2026

Fiber Pigtail Kits

Pigtail kits shall be individually packaged with part numbers, descriptions, optical performance, and code 39 barcodes. Additionally,

Mar 27, 2026

Multimode Pigtailes

Linxcom offers a wide range of multimode pigtailes, designed and manufactured for demanding network applications, OM1, OM2,

Aug 11, 2025

Fiber Patch Cord & Pigtail: Types, Specifications & Selection | Opelink

Introduction This article is a selection guide for Fiber patch cords and pigtailes, which systematically introduces the

Jul 13, 2026

Fiber Optic Pigtail | Precise Termination for Fiber Networks

Fiber optic pigtail for precise, low-loss terminations in fiber networks. Available in SC, LC, ST, and more for singlemode and

Mar 16, 2026

ST Multimode Fibre Pigtailes | Fibre Pigtailes

Fibre optic pigtailes are typically used to link the fibre optic cable with fibre optic equipment. The connector side of the pigtail is used to

Dec 11, 2025

Comprehensive Guide to Fiber Optic Pigtailes | Gezhi Photonics

Fiber optic pigtailes can be divided into single-mode and multimode fibers. Single-mode fiber pigtailes, identified by their

Dec 25, 2025

Multi-Mode Pigtailes – FiberOptics

We carry Fiber Optic fusion splicers, cleavers, OTDRs, cables, panels, laser sources, power meters, and many other Fiber Optic

Jun 19, 2026

Fiber Pigtail Kits

SPECIFICATION Multimode and single-mode pigtail kits shall be compliant with ANSI/TIA-568.3-E. Standard insertion loss shall be a

Dec 12, 2025

OPTICO Standard Pigtail Datasheet

OPTICO Standard Pigtail Datasheet Ideal for CATV, FTTH/FTTX, telecommunication networks, premise installations, data

Jun 26, 2026

Premium Plus Fiber Pigtails and Pigtail Kits

SPECIFICATION Multimode and single-mode pigtails shall be manufactured in the USA. Insertion loss shall be a maximum of 0.25

Jul 01, 2026

Spec Sheet

LightSystem® Jumper & Pigtails Siemon offers a comprehensive line of multimode fiber jumpers and pigtails for connecting fiber

Jun 29, 2026

Fiber Pigtails

OPTICAL FIBER COMPONENTS - PIGTAILS D-Link offers quality pigtails which are single ended with connectors. D-Link pigtails

Feb 06, 2026

mm-pigtails

MICROLINK pigtails are suitable for telecommunication networks, data processing networks, FTTX, FTTH and some critical

Jul 31, 2025

Simplex Fiber Optic Pigtails Datasheet | FS

Fiber optic pigtail is an important component commonly used in fiber optic networks. It has fiber connector at one end, and the other

Apr 19, 2026

OM4 Multimode Pigtails Features

OM4 Multimode Pigtails OM4 multimode pigtails are used for the termination of optical cables via fusion or mechanical splicing. They

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://www.greatpremiersolutions.co.za>

Email: sales@greatpremiersolutions.co.za

Phone: +27 82 914 3675

Address: Unit 5, Silicon Heights, 22 Electron Avenue, Cape Town, 8001, South Africa

This document is for informational purposes only. Specifications subject to change without notice.

