

Barcode on the pigtail



Article Overview

Barcodes on fiber optic pigtails are used to uniquely identify each unit for quality control, production tracking, and installation management.

Purpose of Barcodes

During the manufacturing of fiber optic pigtails, each cable section is cut to the required length and marked with an individual barcode. This barcode serves multiple purposes: it allows manufacturers to verify the product at various stages of production, ensures traceability for quality assurance, and enables external identification when the pigtail reaches the field for installation .

How Barcodes Are Used

- **Production Tracking:** The barcode helps track the pigtail through each step of the manufacturing process, from cutting and stripping to connector bonding and testing .
- **Quality Control:** By scanning the barcode, technicians can access the pigtail's production history, including test results for insertion loss, return loss, and connector polish quality .
- **Inventory Management:** Barcodes simplify stock management, allowing procurement teams to quickly identify fiber type, connector type, and batch information .
- **Field Installation:** Installers can scan the barcode to confirm the correct pigtail is being used for a specific splice tray, ODF port, or patch panel, reducing errors and ensuring proper documentation .

Information Encoded...

Article Content

Jan 27, 2026

LCS³ Fibre Pigtail 9/125µm OS2 APC or UPC OS1 LC-UPC OS2 1m

LCS³ Multimode pigtails are used to connect high-speed systems such as Gigabit Ethernet, Fast Ethernet and Ethernet networks.

Dec 02, 2025

IMS Connector Systems

Miniaturized pigtails U.FL, H.FL and I-PEX MHF have been in use for years due to their extremely small size. They are ideal for a

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Shop by Vehicle Model-Year | FindPigtails

Searching for an automotive connector which fits a particular model year? Shop our catalog of over 350,000 OEM automotive

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What is a Vehicle Pigtail?

A vehicle typically contains 274 harness electrical pigtail connectors, a critical component designed

Feb 26, 2026

OPTICO Standard Pigtail Datasheet

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

Aug 19, 2025

Pigtails

The part number always starts with the letters PIG to denote that it is a pigtail. This is followed by a dash and then a three dig-it code

Oct 11, 2025

Electrical Pigtail Connectors — Types, Wiring & Uses | CZT

Learn what an electrical pigtail connector is, when to use one, and how to wire it. Covers automotive, household &

Jul 08, 2026

Shop by Make | FindPigtails

Shop hundreds of OEM-style automotive connectors and pigtails at FindPigtails .
Search by vehicle make, keyword, or upload a

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How to find your pigtail or plug in ten seconds or less

Time is money. Severity and cycle time, too. In the collision repair industry, you can waste days searching for a

Aug 07, 2025

An Introduction to Fiber Optic Pigtails

Learn more about fiber optic pigtails and how they can help you build a reliable and secure fiber optic network.

Jul 20, 2026

Pigtail Connectors - Mouser

Pigtail Connectors are available at Mouser Electronics. Mouser offers inventory, pricing, & datasheets for Pigtail Connectors.

Mar 05, 2026

RF Pigtail Test Probes

A good method for probing a circuit is by soldering a small diameter coax cable or RF pigtail on a PCB as a

Jan 13, 2026

Barcode Lookup | UPC, EAN & ISBN Search

Use Barcode Lookup to search any UPC, EAN and ISBN code to find product information including images, pricing, reviews and

Dec 03, 2025

Microcoaxial "Pigtails" for RF Measurements to and Beyond 5GHz

Microcoaxial "pigtails" are an invaluable tool for anyone trying to diagnose or repair RF signal path issues. If applied

Aug 26, 2025

What's a pigtail with regards to antennas?

Can somebody explain to me what a pigtail is with regards to antennas? I bought a 434 MHz rod antenna with an SMA

Apr 12, 2026

Shop by VIN Number

☐☐ Find the Right Connector with Your VIN Are you unsure which connector fits your vehicle? Simply enter your VIN number and let us

Dec 09, 2025

Fiber Optic Pigtail: What Is It and How to Classify It?

Fiber optic pigtail is a fiber optic cable terminated with fiber optic connectors at only one side of the cable. They come

Jul 24, 2026

Fiber Optic Pigtails: Uses & Differences from Patch Cords

Understand fiber optic pigtails — definition, types, and how they differ from patch cords. Learn why pigtails ensure

May 06, 2026

Definition of pigtail | PCMag

What does pigtail actually mean? Find out inside PCMag's comprehensive tech and computer-related encyclopedia.

Dec 27, 2025

Fiber Optic Patch Cords & Pigtails Selection Guide

Learn how to pick the right fiber optic patch cord or pigtail. Avoid installation errors. Based on 12+ years of field

Nov 26, 2025

What is a Pigtail Connector? A Complete Guide

Learn about pigtail connectors—short wires with a connector on one end—used to safely and efficiently join, extend, or

Sep 10, 2025

How To Identify the Correct Automotive Pigtail Connector

Correctly determining the right pigtail connector can sometimes feel like searching for a needle in a

Dec 10, 2025

What Is a Pigtail Connector: Types, Uses, and Selection

Explore the pigtail connector: their uses, types, and how to choose the right one for your project. Get

Jul 24, 2026

The Ultimate Guide to Pigtail Cable Assemblies and Connectors

Explore the ultimate guide to pigtail cable assemblies and connectors, covering types, applications, pricing, and

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Fiber Pigtail Kits

Pigtail kits shall be available with 900-micron tight buffer LSZH coating and 250-micron coated fiber. Pigtail kits shall be individually

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Discover a wide range of automotive connectors, pigtails, and plugs at findpigtails . Lightning-fast

Contact Us

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