

Dual-core butterfly optical cable specifications



Overview

The LF-087 GJYXCH series is a high-performance butterfly-type drop fiber optic cable designed for FTTH access. 657A1 bend-insensitive fiber and optional LSZH/PE sheath, it ensures stable transmission for indoor and outdoor wiring. Compliant with IEC 60794 and CE. 2 Core FTTH Drop Cable GJXFH SM 9/125 OS2 G657A2 with 2 FRP in Parallel As Strength member LSZH Sheath Butterfly Flat- Figure 8 Cable FTTH indoor cables are used inside buildings or houses. In the center of the cable is the optical communication unit, with the two parallel non-metallic enhanced. This 2 core cable with 2 steel wire as strength member, provides excellent performance of crush and tensile strength. The cable is used as access cable, ftth drop cable in FTTH system. All inclusive list of our product information sheets. Abalone Tech's Butterfly Drop Cable is a compact, lightweight fiber optic cable featuring a design where the optical fiber unit is positioned in the center, and two parallel strength members are placed at the two sides. D-Link 2 Core FTTH Fiber Cable is an enhanced performance FTTH solution, constructed with two single mode/bend sensitive fibers (ITU-TG657A/G652D), protected by two strength member having a final LSZH jacket, used for FTTH application between the apartment's central communication room and the. The GJYXCH Series is a professional-grade butterfly-type drop cable designed for FTTH (Fiber to the Home) access networks. As a leading FTTH Drop Cable Manufacturer/Supplier, we offer this GJYXCH Self-Supporting Drop Cable engineered for the "last-mile" connection between fiber distribution boxes.

Article Content

Feb 07, 2026

Fiber Optic Cables Selection Guide: Types, Features, Applications ...

Fiber optic cables are composed of one or more transparent fibers enclosed in protective coverings and strength members. Fiber

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Hong'an Group Co., Ltd

The micro-beam tube optical unit features a fully dry design with compact dimensions and ultra-thin walls. Its 12-core micro-beam

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Butterfly Indoor FTTH Drop Cable

Butterfly FTTH drop cable is a popular type of fiber access optical cable, according to the different application environment and laying

Jan 16, 2026

2_Core_FTTH_NCB-FS09X-FBLS-02

Flat drop cable is very light and easy to install and strip. Industry standard connectors can be used for direct termination because of

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Fibre optic cable selection guide

This fibre optic cable selection guide explains the differences between the different types and the commonly available construction

Apr 04, 2026

Butterfly cables, Butterfly fiber optic cables

As a manufacturer and supplier of butterfly cables, we specialize in producing cables that are easy to handle, highly flexible and

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Bojan Butterfly Fiber Optic Cable BY-PX1802 Black Outdoor Self ...

Buy Bojan Butterfly Fiber Optic Cable BY-PX1802 Black Outdoor Self-Supporting 2 Core Single Mode with 3 Steel Wire

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Mastering the Technical Specifications of Butterfly Fiber Optic Cable ...

Fiber optic technology has revolutionized internet connectivity, and the Butterfly Fiber Optic Cable GDX702 stands at

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Fiber optic cable Catalog

Fiber Optic Cables Technical Catalogue FTTH Optic Fiber Micro Cable Sample Fiber Optic Micro Cable Optical Fiber Core

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Multi-core Fibers – dual core, twisted, space division multiplexing ...

Multi-core fibers provide a platform for the next generation medical shape sensing, data center transmission cables and

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1/2/4F Self-supporting Butterfly Drop Cable Black 2.0×5.0mm

Self-supporting Butterfly Drop Cable with central fiber core and dual strength members. Ideal for FTTH, aerial/duct installations, and

Jul 04, 2026

6 – 12 Cores Drop Cable FTTH Butterfly Flat Type Indoor Drop Cable

What Is 6 – 12 Cores Drop Cable FTTH Butterfly Flat Type Indoor Drop Cable ? Product introduction FTTH Indoor

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4 Cores FTTH Drop Cable Butterfly Flat Type Price & Datasheet

Looking for ideal 4 Cores FTTH Drop Cable Butterfly Flat Type Manufacturer & supplier ? Mefiberoptic have a

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OPTIC FIBER CABLES

OPTIC FIBER CABLES - 2-CORE FTTH D-Link 2 Core FTTH Fiber Cable is an enhanced performance FTTH solution, constructed

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Fiber Optic Cable Types – Multimode and Single Mode

The Optical Core – a glass tube (core) propagates the light signals through the fiber cable. Glass is inherently reflective and is a

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Butterfly Flat FTTH Drop Cable | FS

GJXFH FTTH Indoor Drop Cable uses butterfly flat structure, whose optical fiber unit is positioned in the centre. Two parallel Fiber

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GJYXCH Drop Fiber Optic Cable G.657A1 FTTH Butterfly Cable

The LF-087 GJYXCH series is a high-performance butterfly-type drop fiber optic cable designed for FTTH access. Featuring

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2 Core Butterfly Indoor FTTH Fiber Optic Cable

Two parallel fiber reinforced plastics (FRP) are placed at the two sides. A steel wire as the additional

Jan 28, 2026

FTTH Fiber Cable 2 Core Bow Type with Steel Wire

It's an indoor optical cable specially developed for FTTH (Fiber to the Home). 2 fiber core is in the center of

Apr 06, 2026

OPGW Fibre Optic Cable Specifications

This document provides the technical specifications for OPGW fibre optic cable and associated hardware to be used by Damodar

Jun 24, 2026

CORNING OPTICAL COMMUNICATIONS GENERIC SPECIFICATION

Revision: 10 Corning Optical Communications reserves the right to update this specification without prior notification. Not all fiber

May 24, 2026

1/2/4F Butterfly Drop Cable Black or White 2.0×3.0mm

Abalone Tech's Butterfly Drop Cable is a compact, lightweight fiber optic cable featuring a design where the optical fiber unit is

Oct 22, 2025

Butterfly Optic Cable Specifications | PDF | Attenuation

This document specifies the construction, materials, performance standards, and testing requirements for butterfly optic cables with 1

Jul 17, 2026

Opti-Core Fibre Optic Indoor-Outdoor 4 Fibre Cable SPECIFICATION

SPECIFICATIONS The fibre cable shall contain up to 24 fibres and have an all-dielectric loose tube construction. It shall be suitable

Jul 14, 2026

Fiber Optic Cable Types: Comprehensive Guide

Explore the different types of fiber optic cables and understand which type suits your specific needs for speed, distance,

Contact Us

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