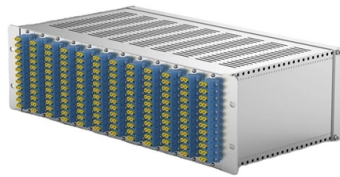


What is DLC Dict co uk for fiber optic patch cords



Article Overview

DLC stands for Dual Core Pull-Out, a type of fiber optic patch cord used to connect baseband units (BBUs) to remote radio units (RRUs) in 3G and other wireless networks.

Definition and Function

A DLC (Dual Core Pull-Out) fiber optic patch cord is a specialized cable designed for telecommunications base stations. It features two optical cores and is primarily used to transmit digital signals between the Baseband Processing Unit (BBU) and the Remote Radio Unit (RRU). This type of patch cord ensures reliable, high-speed data transfer in mobile networks, particularly in 3G infrastructure, and is part of the fiber link between the base station and the antenna system .

Comparison with Other Base Station Patch Cords

- CPRI (Common Public Radio Interface): Defines the digital interface between radio equipment control and radio equipment, mainly for signal standardization .
- PDLC (Armored Waterproof): Designed for outdoor or harsh environments, supporting 3G, 4G, and fiber-to-antenna (FTTA) applications with enhanced protection against water and mechanical stress .
- DLC: Focuses on indoor or controlled environments, connecting BBUs to RRUs with dual-core fibers for efficient signal transmission

Article Content

Jun 04, 2026

Fiber Patch Cords: A Critical Component in Modern Fiber Optic

Conclusion Fiber patch cords are an indispensable part of the fiber optic network ecosystem. Whether in single-mode

Jun 01, 2026

Understanding Fiber Patch Cord Types

A fiber optic patch cord —also known as a fiber jumper—is a fiber cable terminated with connectors on both ends. These connectors

Dec 27, 2025

Understanding Fiber Patch Cord Types

Whether you are setting up an LC to LC patch cord connection for a small office or integrating an LC to LC multimode fiber patch

Jun 25, 2026

All Kinds of Fiber Optic Patch Cords – SC, LC, FC, ST Explained

Learn about SC, LC, FC, and ST fiber optic patch cords, their uses in FTTH, telecom, and data centers, and how to

Jan 17, 2026

Understanding LC to LC: The Ultimate Guide to Fiber

Fiber optic patch cables are essential parts within the sphere of highly speedy transfer and

Mar 16, 2026

What Is Fiber Optic Patch Cords?

Fiber Optic Patch Cords, often called fiber patch cable, fiber jumper, or fiber patch lead is a length of fiber cable that

Apr 23, 2026

DLC/PDLC/CPRI Base Station Cable Fiber Optic Patchcord

DLC (dual core pull-out) base station patch cord is mainly used for connecting BBU (baseband processing unit) and RRU (radio

Feb 07, 2026

DLC PDL CCPRI Base Station Cable Fiber Optic Patchcord

PDLC base station patch cord: IP67 waterproof and dustproof rating, passed salt spray test. Suitable for fiber optic communication in

Jul 29, 2025

Fiber Optic Patch Cords and Pigtails

Sun Telecom''s fiber optic patchcords and pigtails are used for connecting the device through different

Nov 06, 2025

Fiber Optic Patch Cord Types: SC/LC/FC/ST Connectors, APC/UPC

Find high-quality fiber patch cords from Zion Communication – SC/LC/FC/ST types with APC/UPC polish, simplex/duplex styles, from

Sep 05, 2025

Dlc-Dlc Fiber Optic Patch Cord

Our offers a wide range of patch cords, designed and manufactured for demanding network

Apr 06, 2026

Outdoor Cpri Dlc/Dlc Fiber Patchcords

Product Description Outdoor FTTH PDLC Fiber Patch cords, used for 3G, 4G and Wimax Base Station The PDLC assembly,

Nov 23, 2025

DLC/UPC-DLC/UPC with armored tube patch cord

Our DLC/UPC-DLC/UPC with armored tube patch cord is a premium solution for reliable fiber optic connectivity in demanding

Jun 13, 2026

Fiber Optic Patch Cords Guide | Types, Connectors & Applications

This guide will help you quickly understand the main types of fiber patch cords and how to choose the right solution

Jun 23, 2026

Fiber Patch Cables Explained 2025: Types, Connectors,

Choosing the wrong type of patch cable can cause signal loss, downtime, or higher costs.

Sep 18, 2025

Understanding LC UPC Fiber Optic Patch Cables: A

Discover the essentials of LC UPC fiber optic patch cables in our comprehensive guide,

Oct 11, 2025

Armored Patch cord Optic Patch Cable Single Mode

Armored Fiber Patch cord Optic Patch Cable Single Mode Outdoor DLC-DLC, armoured or unarmoured,

Dec 03, 2025

FTTA PDLC to LC Duplex Waterproof Fiber Optic Patch Cord

Product Description Waterproof LC Duplex Fiber Optic Patch Cable is an FTTA outdoor fiber jumper type. It is the main product

Feb 10, 2026

Fiber Patch Cord Types: How to Choose the Correct One?

Are you perplexed about various fiber optic patch cables due to different characteristics. Let's talk about all things

Oct 10, 2025

DLC PDL CCPRI Base Station Cable Fiber Optic

DLC (dual core pull-out) base station patch cord is mainly used for connecting BBU (baseband processing

Nov 12, 2025

50m DLC-DLC Fiber Distribution Cable Single-mode

Fiber Optic Cable, Splicing, & Accessories Fiber Optic Patch Cords Indoor/Outdoor Fiber Patch Cords 50m DLC-DLC Fiber

May 31, 2026

CPRI IPFX DLC Fiber Patch Cords

CPRI fiber optic jumper cables are standard size for Duplex LC Connectors, widely used in FTTA,designed

Aug 10, 2025

LC Fiber Optics: A Comprehensive Guide

LC fiber connector products are robust optical solutions designed for telecom applications, encompassing LC fiber

Jan 05, 2026

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 12, 2025

Optic Fiber Patch Cord

Patch Chords D-Link patch cords are available with full standard optical specifications, precise length tolerances. All assemblies are

Oct 02, 2025

VPC and LPC Fiber Patch Cords

Fiber Optic Patch Cords are designed to interconnect, or cross-connect fiber networks within structured cabling systems for data

Jul 22, 2026

Fiber Optic Patch Cord - A Beginner's Guide

Optical fiber patch cords offer several advantages, such as high reliability, adaptability, and security. You can choose

Sep 21, 2025

A Comprehensive Guide to Optical Patch Cords Types

They come in various types, each tailored for specific applications and requirements. In this article, we will explore the

Jan 18, 2026

Patch cords and Fiber optic cables | Foss Fibre Optics

Duplex patch cord, Break-out, FC-FC, 50/OM3/3x5, turquoise Multimode OM3 fiber optic duplex patch cord with integrated rip-cord in

Contact Us

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

Website: <https://www.chromadecksigns-eastrand.co.za>

Email: sales@chromadecksigns-eastrand.co.za

Phone: +32 2 318 5792

Address: Avenue Louise 500, 1050 Brussels, Belgium

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

