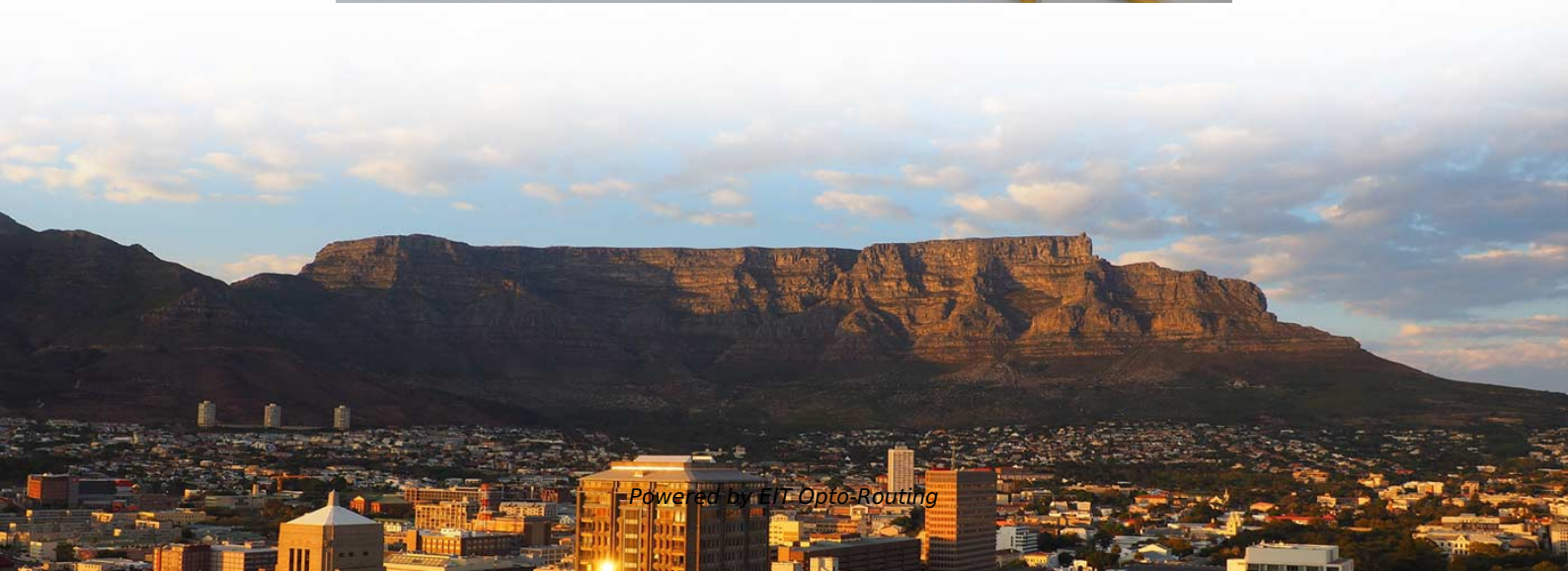


# **Single-film optical cable all-dielectric**





## Overview

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AFL-ADSS<sup>®</sup> (All-Dielectric Self-Supporting) fiber optic cable is designed for outside plant aerial transmission and distribution environments. As its name indicates, there are no metallic components and the cable does not require a support or messenger wire. One of the identification or selection methods is defined by the voltage level to which they will be subjected and/or the wind speed they will be able to withstand.



## Single-film optical cable all-dielectric

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### All-dielectric self-supporting cable

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All-dielectric self-supporting (ADSS) cable is a type of optical fiber cable that is strong enough to support itself between structures without using conductive metal elements.

### **144ZU4-Y4F22D20 , ALTOS® HD Gel-Free, All-Dielectric Cable with**

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144ZU4-Y4F22D20 ALTOS® HD Gel-Free, All-Dielectric Cable with Binderless\* FastAccess® Technology 144 F, SMF-28® Ultrafiber, Single-mode (OS2) Typically ships in 25 day (s) Actual lead



## All-dielectric Optical Drop Cable

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All-dielectric optical drop cables exemplify innovation, safety, and efficiency in the realm of telecommunications and data transmission. Their unique

## Terra® , driKore® , Single Jacket , Loose Tube Optical

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HDPE jacket All dielectric Dual jacket/single armor Dual Jacket/dual armor Triple jacket / dual armor Typical parameters Number of fibers Up to 288 Diameter 14.0

## All-Dielectric Self-Supporting Fibre Optic Cable, Single-mode For

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Design and Service Conditions ADSS Fibre Optic Single-mode Cables covered by this specification shall be designed, constructed, and tested in accordance with IEC 60793-2-50, IEEE 1222, and TIA-598



## **All Dielectric Self-Supporting Optical Fiber Cable (ADSS)**

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As the name implies, there is no necessary support or messenger cable, so the installation is achieved in a single step, making ADSS an economical and simple means to achieve a fiber optic network.

## **Fiber Optic Dri-Lite® Loose Tube Single Jacket All Dielectric Series**

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Available with up to 432-fiber o High fiber density o Multiple fiber types including composites o Multiple network applications o Central strength members available in metallic or dielectric o Metallic option



## **AFL-ADSS® (All-Dielectric Self-Supporting) fiber optic cable is a non**

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As its name indicates, there is no support or messenger wire required, so installation is achieved in a single pass, making ADSS an economical and simple means of building a fiber optic network.

## **Corning ALTOS Loose Tube, 12 Strand, Outdoor**

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Corning ALTOS Loose Tube, 12 Strand, Gel-Free, Outdoor, Singlemode, All-Dielectric, Binderless, Fiber Optic Cable, (OS2) General Description Corning ALTOS® cable with Binderless\* FastAccess®

## **EPCOM**

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EPCOM - Everything in Security, Emergency and Communication Systems ADSS All-



Dielectric Fiber Cable - Utility-Grade for Aerial Deployment The All-Dielectric Self-Supported (ADSS) fiber cable

## Fiber-optic cable

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A fiber-optic cable, also known as an optical-fiber cable, is an assembly similar to an electrical cable but containing one or more optical fibers that are used to carry

## ADSS All Dielectric Fiber Optic Cable

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Generally speaking, ADSS all dielectric fiber optic cable is cheaper than OPGW (optical fiber composite ground wire) in many applications, and it is easier to install.



## **Customized Fiber Optic Cable, Adss Fiber, All Dielectric**

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ADSS Fiber Optic Cable 12 Cores All-dielectric Self-supporting Stranded Double Jacket Single Mode All-dielectric self-supporting (ADSS) cable is a type of optical

## **ALL-DIELECTRIC SELF-SUPPORTING OPTICAL CABLE (ADSS)**

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Designed and manufactured specifically for aerial installation. Reinforced fiberglass with or without sheathing, providing a robust and resistant structure.

## **Standard ADSS Fiber Optic Cable**

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AFL's ADSS (All-Dielectric Self-Supporting) fiber optic cable is designed for aerial installation without the need for messenger wire. Lightweight, non-metallic, and



## **4 Fibers Single-mode All-Dielectric Loose Tube Outdoor Cable**

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The 4 Fibers Single-mode All-Dielectric Loose Tube Outdoor Cables from Fiberinthebox are designed for outdoor and limited indoor use for campus backbones in lashed aerial and duct installations. The

## **All Dielectric Self Supporting Fibre Cable(ADSS)**

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ADSS cable's full name is All Dielectric Self Supporting Cable, which is also called non-metallic all-dielectric self-supporting fiber optic cable. It is widely used in power communication systems for its

## **The Most Complete Guide to ADSS Cable**

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Are you in search of the optimal fiber optic cable for your network? Well! It is critical to choose the right cable so that performance, longevity, and

## **LP-OC49120124ZC120 Mini ADSS, All dielectric self supporting Fiber**

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Tube: Thermoplastic material, containing up to 12 optical fibers filled with a low viscosity, thixotropic, non-melting gel fully compatible with fiber coating and tube material.

## **ADSS Single Jacket All-Dielectric Self-Supporting Fiber optic cable**

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ADSS fiber optic cable (All-Dielectric Self-Supporting) fiber optic cable is a non-metallic cable which supports its own weight without the use of lashing wires or messenger cables. ADSS



## **ALTOS® Loose Tube, Gel-Free, All-Dielectric Cable**

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Corning ALTOS® cable with FastAccess® technology is an all-dielectric gel-free cable designed for outdoor and limited indoor use for campus backbones in

## **ADSS Cable, All-dielectric Self-supporting Fiber Optic**

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Explore the details, specifications and video of our All-dielectric Self-supporting Fiber Optic Cable, and order high-quality All-dielectric Self-supporting Fiber Optic

## **144ZU4-Y4F22D20 , ALTOS® HD Gel-Free, All-Dielectric Cable with**

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The all-dielectric gel-free cable construction requires no bonding or grounding, and its medium-density polyethylene jacket that is rugged, durable, and easy to handle. The cable is fully waterblocked using

## **ADSS Single Jacket All-Dielectric Self-Supporting Fiber optic cable**

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ADSS cable is a type of fiber optic cable that is strong enough to support itself between structures without containing conductive metal elements. Both single mode and multimode fibers can

## **012EU4-T4701D20 , ALTOS® Loose Tube, Gel-Free, All**

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The innovative FastAccess technology feature combined with the all-dielectric gel-free loose tube design simplifies removal of the cable jacket reducing cable end



## Product Spec Sheet H28ZQ4-14161B53

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In addition, Flow Ribbon Technology allows for easier routing within hardware and splice enclosures while also being compatible with both 200 um and 250 um commercially available

## ADSS (All-dielectric Self-supporting) optical fibre cable is a type of

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ADSS Fiber Optic Cable ADSS (All-dielectric Self-supporting) optical fibre cable is a type of self-supporting aerial fiber optic cable designed for aerial installation and deployment and is suitable for

## ADSS Aerial Fiber Optic Cable Single Mode FRP



## Loose Tube Long

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ConductorTypeStrandedModelNumberADSSAllDielectricSelfSupportingBrandName  
Jiqian/CustomizePlaceofOriginGuangdong, ChinaProductnameADSSfiber optic cable  
Color Black

### Contact Us

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For datasheets, pricing, or custom optical networking solutions, please visit:  
<https://www.entrenamientointeligente.es>