

# FDH1206-24SE2



HELIAX® Direct, 6 RRU (6x12). Top: 12 x 6 AWG EMI shielded power cords blunt cut within 6 outdoor tails, 24 SM fibers within 12 outdoor ODC compatible tails. Bottom: power conductors blunt cut, 12 DLC tails, with grounding wire

## Product Classification

<b>Regional Availability</b>	Asia   Australia/New Zealand   EMEA   Latin America   North America
<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Hybrid cable assembly
<b>Product Brand</b>	HELIAX®
<b>Product Series</b>	FDH
<b>Ordering Note</b>	CommScope® non-standard product

## General Specifications

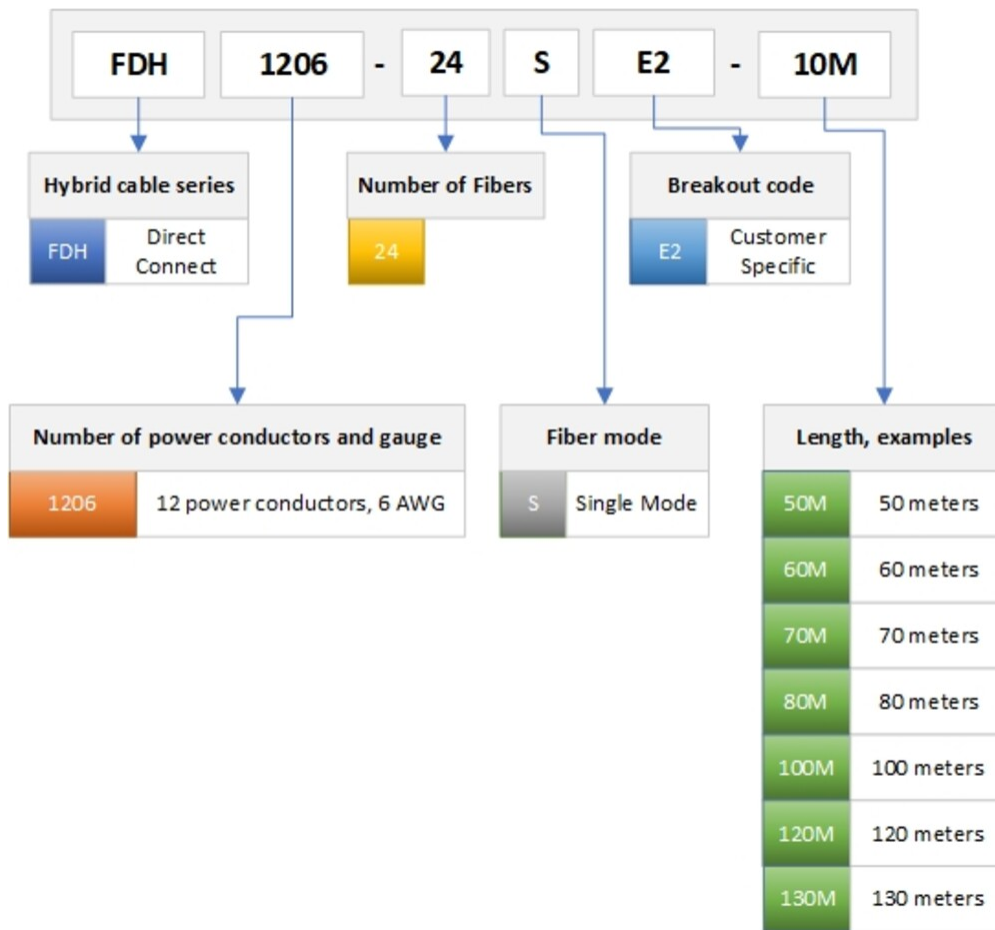
<b>Conductors, quantity</b>	12
<b>Construction Type</b>	Direct breakout trunk
<b>Interface, Connector A</b>	ODC-LC
<b>Interface Feature, connector A</b>	Outdoor
<b>Interface Body Style, connector A</b>	Straight
<b>Interface, Connector B</b>	DLC
<b>Interface Feature, connector B</b>	Standard
<b>Interface Body Style, connector B</b>	Straight
<b>Jacket Color</b>	Black
<b>Total Fibers, quantity</b>	24

## Dimensions

<b>Cable Assembly Length Range (m)</b>	5 – 370
<b>Diameter Over Jacket</b>	36 mm   1.417 in
<b>Center Conductor Gauge</b>	6 AWG

## Ordering Tree

# FDH1206-24SE2 - 10M



## Mechanical Specifications

**Minimum Bend Radius** 444.5 mm | 17.5 in  
**Minimum Bend Radius, furcation** 30 mm | 1.181 in

## Optical Specifications

**Fiber Type** G.657.A2  
**Insertion Loss, typical note** Insertion loss is measured at 1310 and 1550 nm  
**Insertion Loss, typical** 0.75

## Environmental Specifications

**Operating Temperature** -40 °C to +75 °C (-40 °F to +167 °F)

## Packaging and Weights

# FDH1206-24SE2

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**Cable weight**

2.4 kg/m | 1.613 lb/ft

## Regulatory Compliance/Certifications

**Agency**

ISO 9001:2015

**Classification**

Designed, manufactured and/or distributed under this quality management system

## \* Footnotes

**Insertion Loss, typical note** Insertion loss is measured at a room temp of +20°C (+68°F)