# HFT410-2SVHEF



HFT410-2SVHEF - HELIAX® Hybrid Cable Assembly, OVP box to RRU, UL Type TC-ER, 1 DC feed for RRU, 4 fiber, PVC jacket, aluminum armor, weather shroud for Ericsson radios pre-installed

#### **Product Classification**

Regional Availability

Asia | Australia/New Zealand | EMEA | Latin America | North America

Portfolio CommScope®

Product Type Hybrid cable assembly

Product Brand HELIAX®

Product Series HFT

Ordering Note CommScope® non-standard product

### General Specifications

Conductors, quantity 4

Construction Type Hybrid standard tail

Interface, Connector A DLC

 Interface Feature, connector A
 Standard

 Interface Body Style, connector A
 Straight

 Interface, Connector B
 DLC

 Interface Feature, connector B
 Outdoor

 Interface Body Style, connector B
 Straight

 Jacket Color
 Black

Total Fibers, quantity

#### Dimensions

Cable Assembly Length Range (ft) 3 - 400

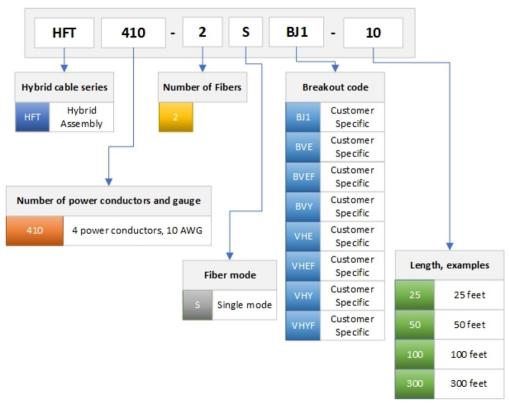
**Diameter Over Jacket** 18.31 mm | 0.721 in

Center Conductor Gauge 10 AWG

**COMMSCOPE®** 

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### Ordering Tree



### Mechanical Specifications

Minimum Bend Radius221 mm | 8.701 inMinimum Bend Radius, furcation30 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 0.5

## **Environmental Specifications**

**Operating Temperature**  $-40 \,^{\circ}\text{C}$  to  $+75 \,^{\circ}\text{C}$  ( $-40 \,^{\circ}\text{F}$  to  $+167 \,^{\circ}\text{F}$ )

Packaging and Weights

**Cable weight** 0.5 kg/m | 0.336 lb/ft



# HFT410-2SVHEF

## Regulatory Compliance/Certifications

Agency	Classification
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CHINA-ROHS Below maximum concentration value

ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system

REACH-SVHC Compliant as per SVHC revision on www.commscope.com/ProductCompliance

ROHS Compliant



### \* Footnotes

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

