

HFT410-4SNOK2



HELIAX® Hybrid Cable Assembly, HQLC. End 1: 4 fibers terminated DLC for Nokia RRUs with flush cut power cord (red / black conductors). End 2: 4 fibers terminated LC and 4 X 10 AWG conductors terminated at hybrid trunk connector

OBSOLETE

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

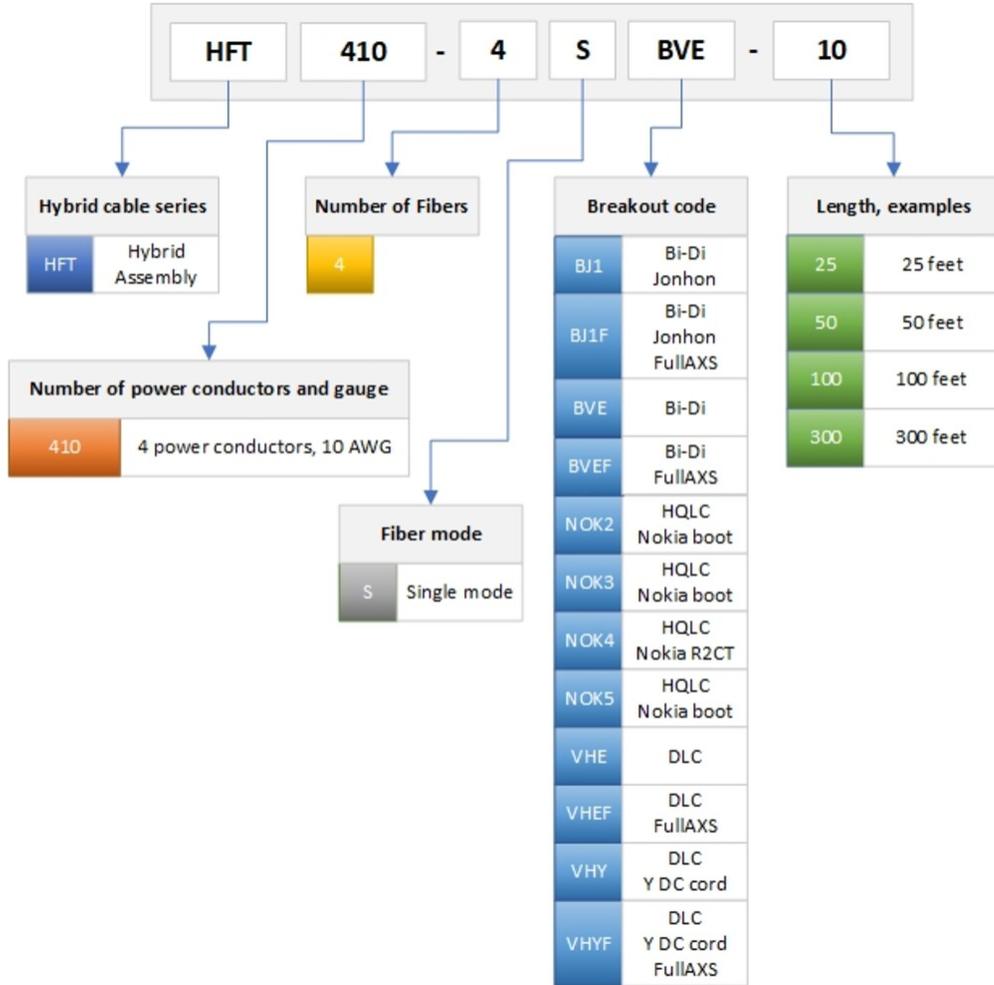
| | |
|--|----------------------|
| Conductors, quantity | 4 |
| Construction Type | Hybrid standard tail |
| Interface, Connector A | DLC |
| Interface Feature, connector A | Nokia boot |
| Interface Body Style, connector A | Flex angle |
| Interface, Connector B | HQ-LC |
| Interface Feature, connector B | Outdoor |
| Interface Body Style, connector B | Straight |
| Jacket Color | Black |
| Total Fibers, quantity | 4 |

Dimensions

| | |
|---|---------------------|
| Cable Assembly Length Range (ft) | 6 – 300 |
| Diameter Over Jacket | 18.31 mm 0.721 in |
| Center Conductor Gauge | 10 AWG |

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Ordering Tree



Mechanical Specifications

Minimum Bend Radius 221 mm | 8.701 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)

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Packaging and Weights

Cable weight 0.5 kg/m | 0.336 lb/ft

Regulatory Compliance/Certifications

| Agency | Classification |
|---------------|--|
| 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 |
| UK-ROHS | Compliant |



* Footnotes

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