HFT410-4SBJ1F-G



HELIAX® Hybrid Cable Assembly, 6-OVP box to RRU, Power Cord to RRU, UL Type TC-ER, 4 power conductors 8 AWG RRU, 10 AWG BBU, 4-fiber, Bi-Di, Jonhon Adapter Compatible, FullAXS, PVC jacket, aluminum armor, OVP gland insert kit included

- 8AWG power cord connected to two 10 AWG conductors provides the equivalent of 7 AWG performance
- Jonhon adapter compatible, de-latching component included

Product Classification

Regional AvailabilityNorth AmericaPortfolioCommScope®

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 LC

 Interface Feature, connector A
 Outdoor

 Interface Body Style, connector A
 Straight

 Interface, Connector B
 LC

Interface Feature, connector BStandardInterface Body Style, connector BStraightJacket ColorBlackTotal Fibers, quantity4

Dimensions

Cable Assembly Length Range (ft) 3 - 400

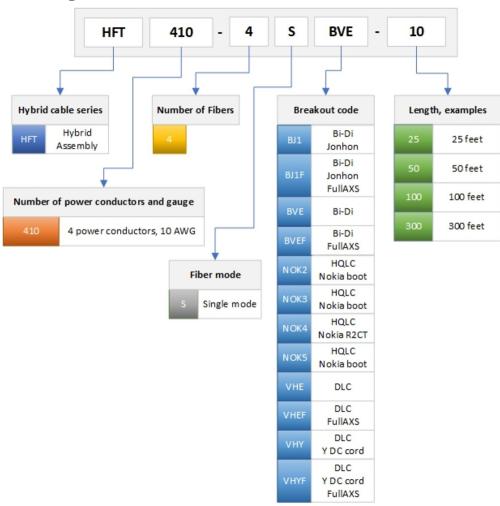
Diameter Over Jacket 18.31 mm | 0.721 in

Center Conductor Gauge 10 AWG

COMMSCOPE®

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Ordering Tree



Mechanical Specifications

Minimum Bend 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 0.5

Environmental Specifications

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

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Packaging and Weights

Cable weight

0.5 kg/m | 0.336 lb/ft

* Footnotes

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

