

# HFT410-4SBJ1-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, 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

<b>Regional Availability</b>	North America
<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Hybrid cable assembly
<b>Product Brand</b>	HELIAX®
<b>Product Series</b>	HFT
<b>Ordering Note</b>	CommScope® non-standard product

## General Specifications

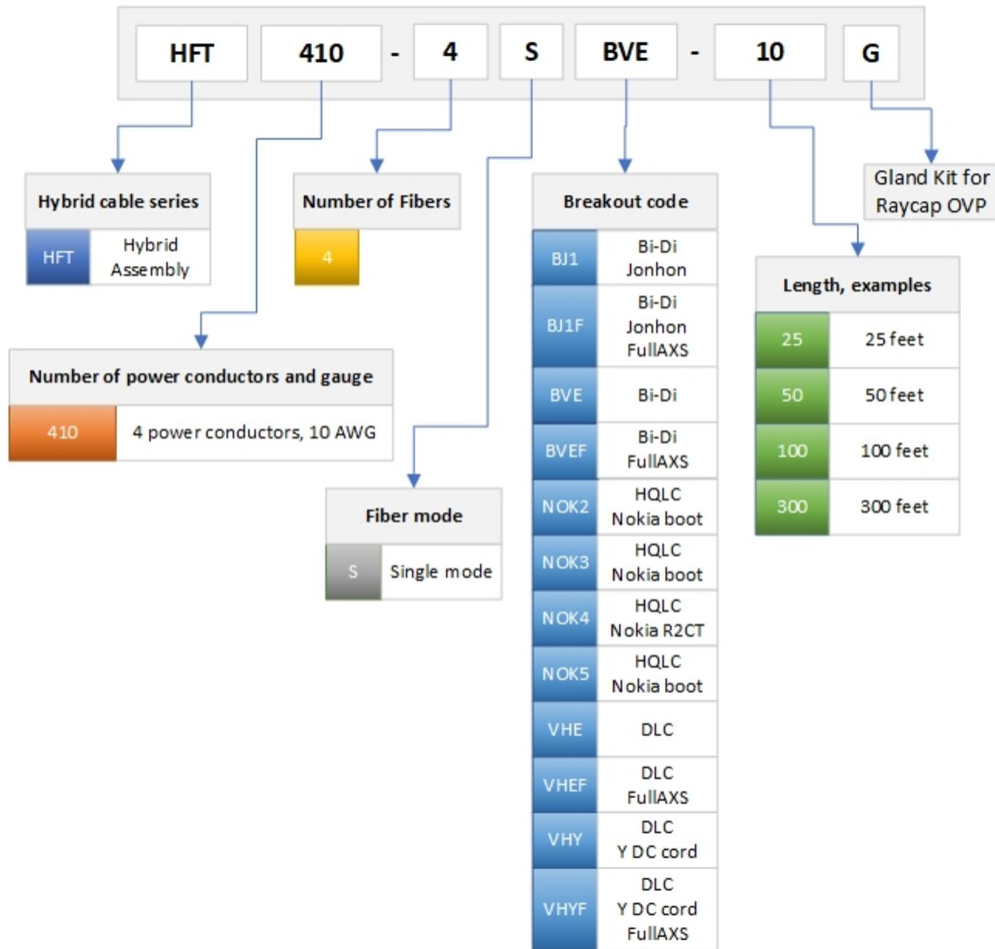
<b>Conductors, quantity</b>	4
<b>Construction Type</b>	Hybrid standard tail
<b>Interface, Connector A</b>	LC
<b>Interface Feature, connector A</b>	Standard
<b>Interface Body Style, connector A</b>	Straight
<b>Interface, Connector B</b>	LC
<b>Interface Feature, connector B</b>	Standard
<b>Interface Body Style, connector B</b>	Straight
<b>Jacket Color</b>	Black
<b>Total Fibers, quantity</b>	4

## Dimensions

<b>Cable Assembly Length Range (ft)</b>	3 – 400
<b>Diameter Over Jacket</b>	18.31 mm   0.721 in
<b>Center Conductor Gauge</b>	10 AWG

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## Ordering Tree



## Representative Image



## Mechanical Specifications

### Minimum Bend Radius

221 mm | 8.701 in

## Optical Specifications

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<b>Fiber Type</b>	G.657.A2
<b>Insertion Loss, typical note</b>	Insertion loss is measured at 1310 and 1550 nm
<b>Insertion Loss, typical</b>	0.5

## Environmental Specifications

<b>Operating Temperature</b>	-40 °C to +75 °C (-40 °F to +167 °F)
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## Packaging and Weights

<b>Cable weight</b>	0.5 kg/m   0.336 lb/ft
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## \* Footnotes

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