

HFT410-1SBJ1F-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, 1-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 Availability	North America
Portfolio	CommScope®
Product Type	Hybrid cable assembly
Product Brand	HELIAX®
Product Series	HFT
Ordering Note	CommScope® non-standard product

General Specifications

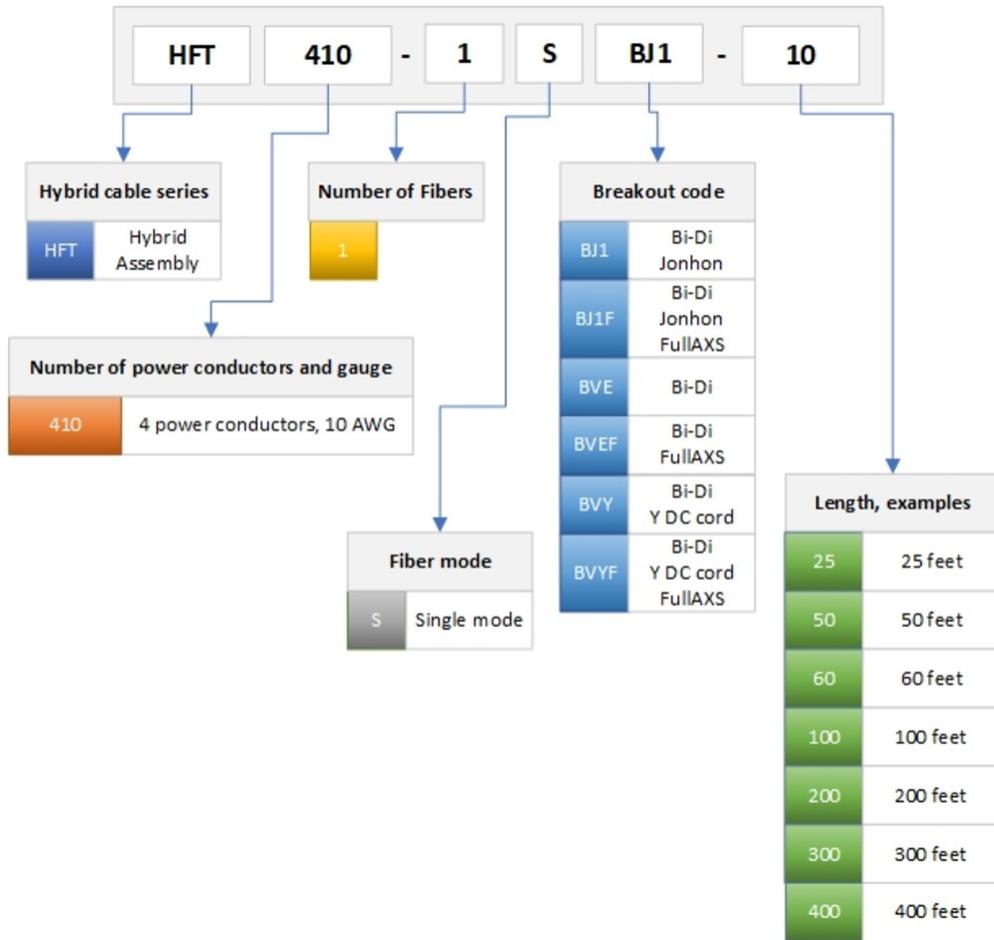
Conductors, quantity	4
Construction Type	Hybrid standard tail
Interface, Connector A	LC
Interface Feature, connector A	Outdoor
Interface Body Style, connector A	Straight
Interface, Connector B	LC
Interface Feature, connector B	Standard
Interface Body Style, connector B	Straight
Jacket Color	Black
Total Fibers, quantity	1

Dimensions

Cable Assembly Length Range (ft)	3 – 400
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 0.5

Environmental Specifications

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

Packaging and Weights

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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)