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
Product Type	Hybrid cable assembly
Product Brand	HELIAX®
Product Series	HFT
Ordering Note	ANDREW® 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
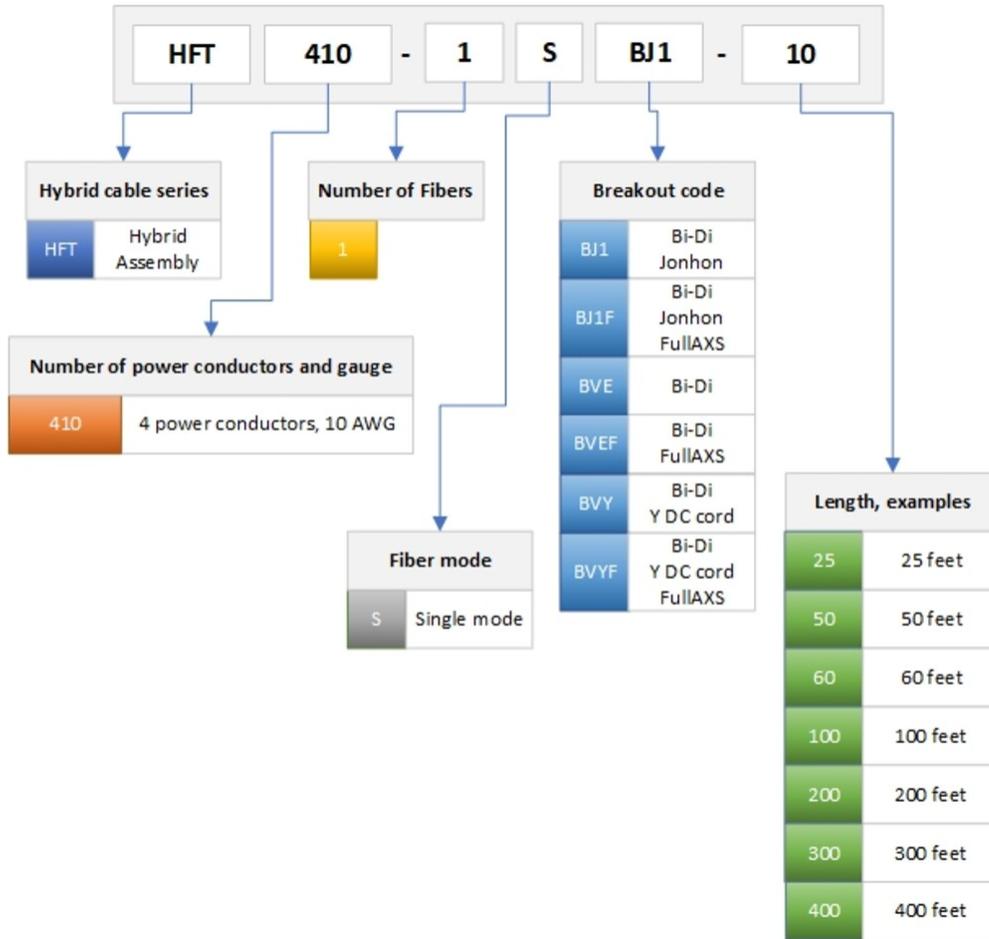
Mechanical Specifications

Minimum Bend Radius   221 mm | 8.701 in

Optical Specifications

Fiber Mode   Singlemode

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)

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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)

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