HFT410-2SBVY-G

HELIAX® Hybrid Cable Assembly, BiDi, 6-OVP box to RRU, UL Type TC-ER, 4 power conductors 10 AWG at OVP, 2 power cords 8 AWG at RRU, 2 Simplex fiber connectors, PVC jacket, aluminum armor, OVP gland insert kit 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	Standard
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	2

Dimensions

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

Ordering Tree

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Revised: March 12, 2025

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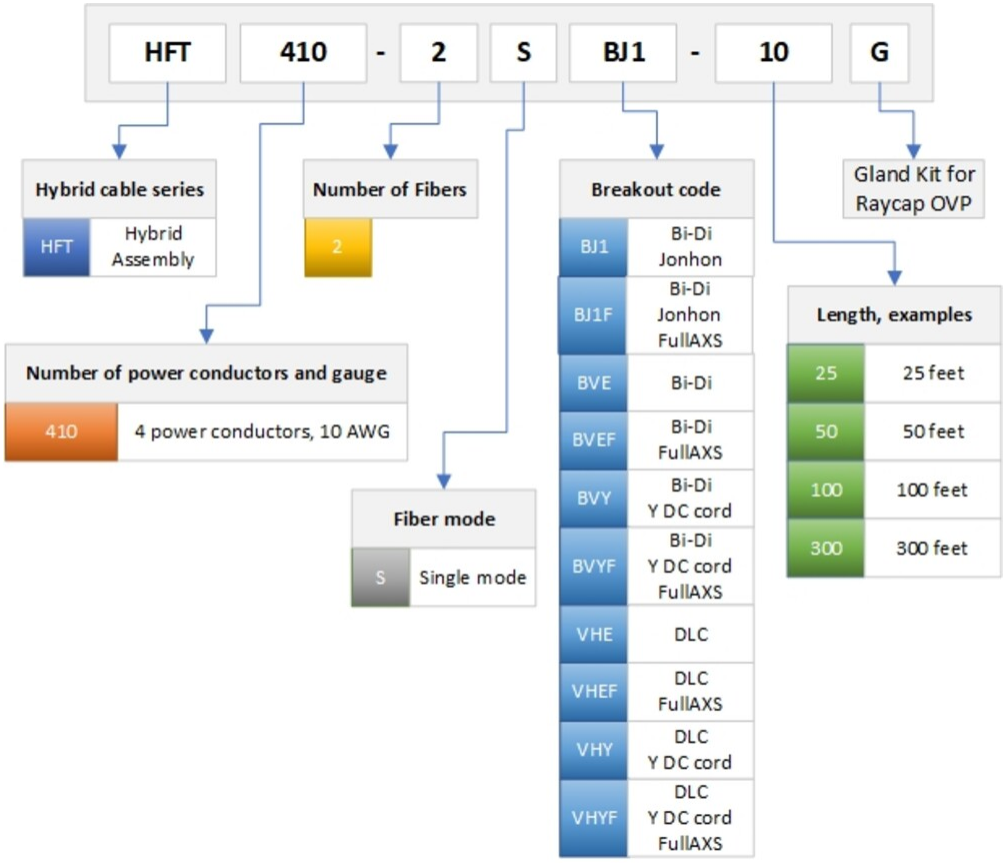

Mechanical Specifications

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)

Packaging and Weights

Cable weight	0.5 kg/m | 0.336 lb/ft

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* Footnotes

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

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