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, 4fiber, 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

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	4
Dimensions	
	a 100

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

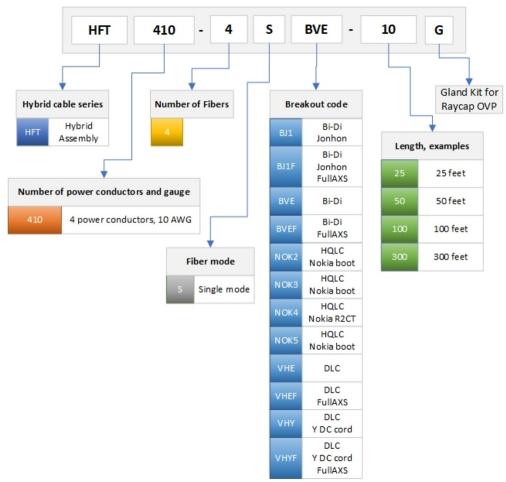
Page 1 of 3



©2025 ANDREW, an Amphenol company. All rights reserved. Amphenol and ANDREW are registered trademarks of Amphenol and/or its affiliates in the U.S. and other countries. All product names, trademarks and registered trademarks are property of their respective owners. Revised: March 12, 2025

HFT410-4SBJ1-G

Ordering Tree



Representative Image



Mechanical Specifications

Minimum Bend Radius

221 mm | 8.701 in

Optical Specifications

Page 2 of 3



©2025 ANDREW, an Amphenol company. All rights reserved. Amphenol and ANDREW are registered trademarks of Amphenol and/or its affiliates in the U.S. and other countries. All product names, trademarks and registered trademarks are property of their respective owners. Revised: March 12, 2025

HFT410-4SBJ1-G

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

* Footnotes

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

Page 3 of 3

©2025 ANDREW, an Amphenol company. All rights reserved. Amphenol and ANDREW are registered trademarks of Amphenol and/or its affiliates in the U.S. and other countries. All product names, trademarks and registered trademarks are property of their respective owners. Revised: March 12, 2025