

HFT206-8SB41



HELIAX® Hybrid Cable Assembly. RRU end has 4 DLC fiber pairs with Octis AOPE shroud and one pair 6 AWG power conductors with 70A power connector. Pendant/Enclosure end has Y- split with two IP-25 hybrid connectors.

Product Classification

Regional Availability	Asia Australia/New Zealand EMEA Latin America North America
Portfolio	CommScope®
Product Type	Hybrid cable assembly
Product Brand	HELIAX®
Product Series	HFT

General Specifications

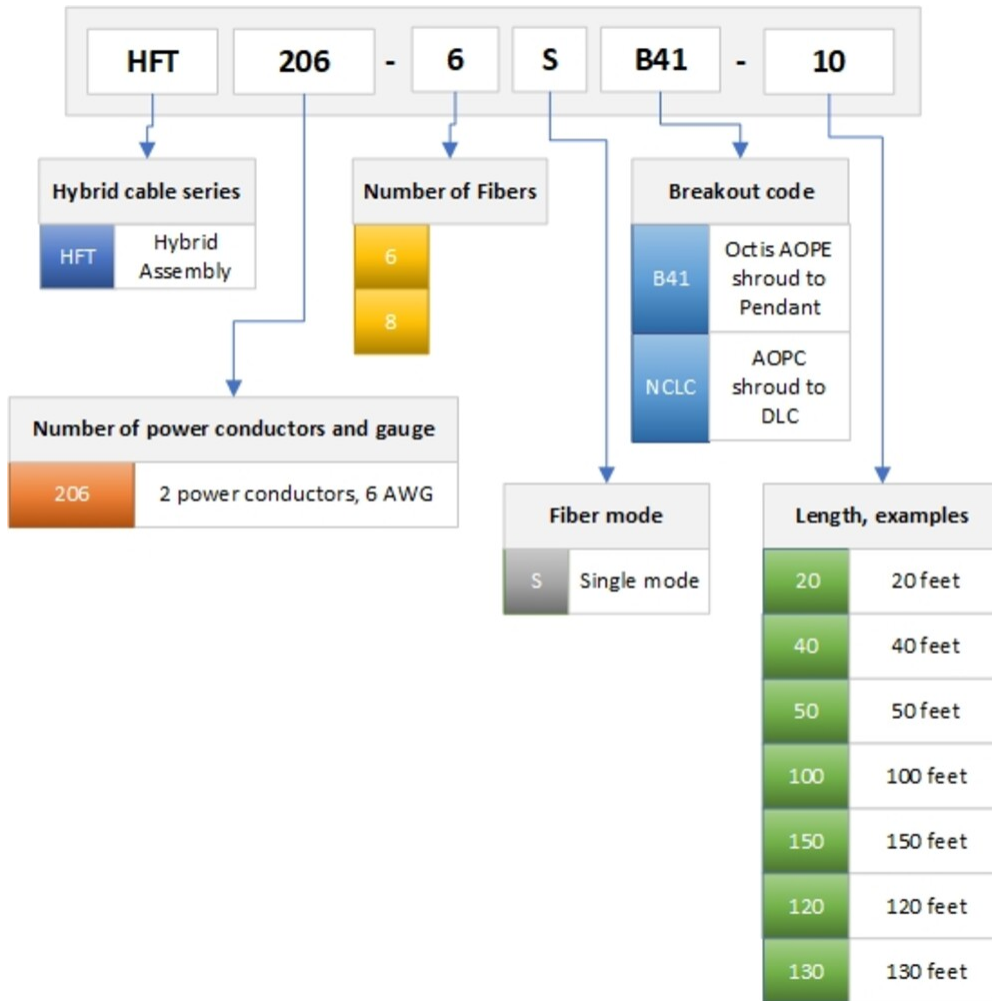
Conductors, quantity	2
Construction Type	Hybrid standard tail
Interface, Connector A	DLC
Interface Feature, connector A	Outdoor
Interface Body Style, connector A	Straight
Interface, Connector B	HQ-LC
Interface Feature, connector B	Outdoor
Interface Body Style, connector B	Straight
Jacket Color	Black
Total Fibers, quantity	8

Dimensions

Cable Assembly Length Range (ft)	15 – 150
Diameter Over Jacket	24.42 mm 0.961 in
Center Conductor Gauge	6 AWG

Ordering Tree

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Mechanical Specifications

Minimum Bend Radius 292.1 mm | 11.5 in

Optical Specifications

Fiber Type G.657.A2

Insertion Loss, typical note Insertion loss is measured at 1310 and 1550 nm

Insertion Loss, typical 0.75

Environmental Specifications

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

Packaging and Weights

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Cable weight

0.7 kg/m | 0.47 lb/ft

Regulatory Compliance/Certifications

Agency**Classification**

CHINA-ROHS

Below maximum concentration value

REACH-SVHC

Compliant as per SVHC revision on www.commscope.com/ProductCompliance

ROHS

Compliant

UK-ROHS

Compliant



* Footnotes

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