# 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

Product Type Hybrid cable assembly

Product Brand HELIAX®

Product Series HET

#### 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

#### **Dimensions**

**Total Fibers, quantity** 

Cable Assembly Length Range (ft) 15 – 150

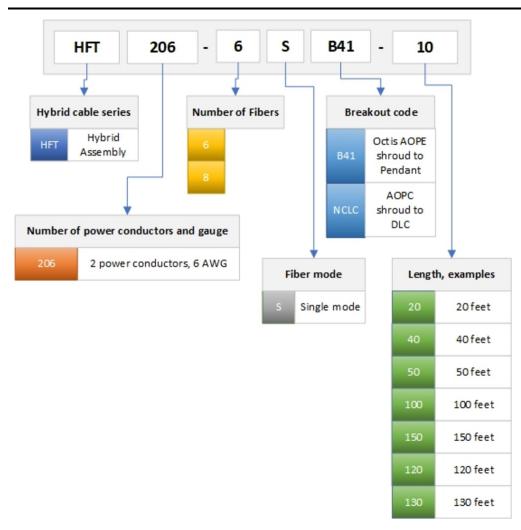
**Diameter Over Jacket** 24.42 mm | 0.961 in

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 Mode Singlemode
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**  $-40 \,^{\circ}\text{C} \text{ to } +75 \,^{\circ}\text{C} \left(-40 \,^{\circ}\text{F to } +167 \,^{\circ}\text{F}\right)$ 



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# Packaging and Weights

 $\textbf{Cable weight} \hspace{1.5cm} 0.7 \text{ kg/m} \hspace{0.2cm} \mid \hspace{0.2cm} 0.47 \text{ lb/ft}$ 

### Regulatory Compliance/Certifications

Agency Classification

CHINA-ROHS Below maximum concentration value

REACH-SVHC Compliant as per SVHC revision on www.andrew.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)

