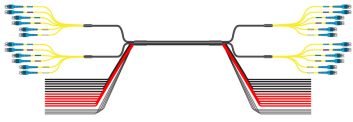


HFT1206-24SV4-G



HELIAX® Hybrid Cable Assembly, Version 4, 6x12, QTY 12 UL Rated Conductor 19-Strand 6AWG, 24-Fiber, QTY 8 18AWG alarm wires, PVC jacket, aluminum armor, OVP gland kit included

Product Classification

Regional Availability	North America
Portfolio	CommScope®
Product Type	Hybrid cable assembly
Product Brand	HELIAX®
Product Series	HFT
Ordering Note	CommScope® non-standard product

General Specifications

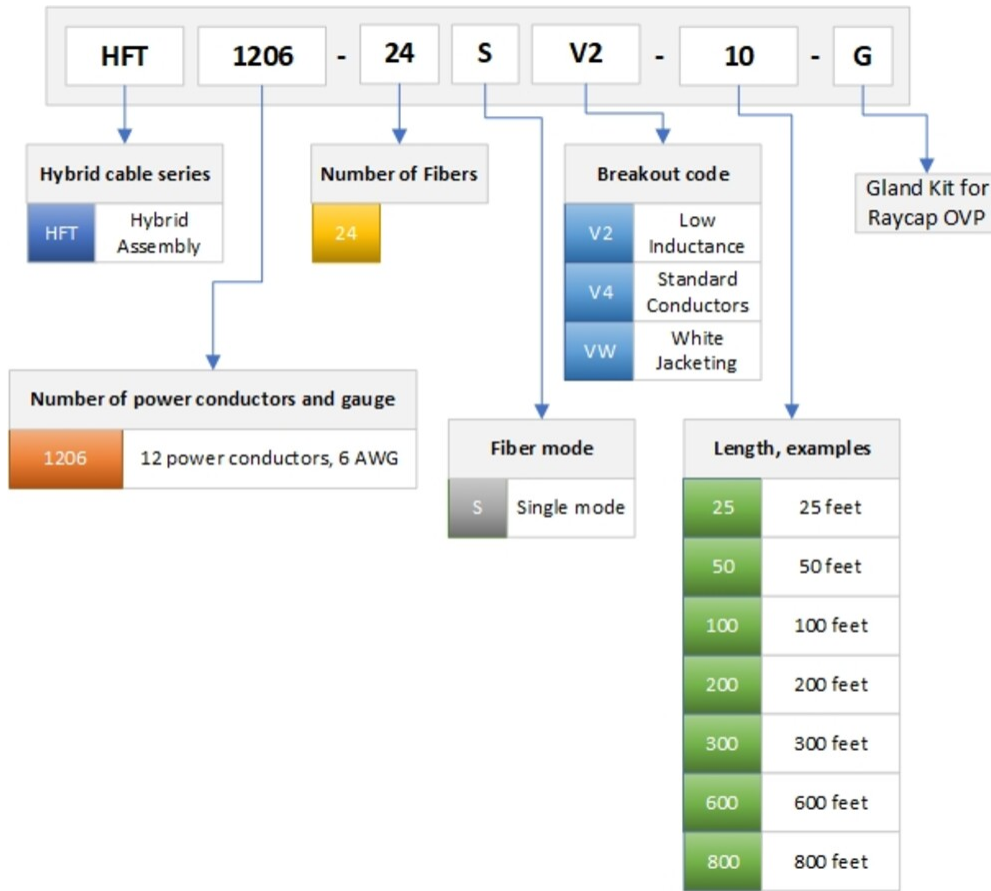
Alarm Wire, quantity	8
Conductors, quantity	12
Construction Type	Hybrid standard trunk
Interface, Connector A	DLC
Interface Feature, connector A	Standard
Interface Body Style, connector A	Straight
Interface, Connector B	DLC
Interface Feature, connector B	Standard
Interface Body Style, connector B	Straight
Jacket Color	Black
Total Fibers, quantity	24

Dimensions

Cable Assembly Length Range (ft)	10 – 1000
Diameter Over Jacket, minimum	35.81 mm 1.41 in
Diameter Over Jacket, maximum	39.4 mm 1.551 in
Alarm Wire Gauge	18 AWG
Center Conductor Gauge	6 AWG

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Ordering Tree



Mechanical Specifications

Minimum Bend Radius 394 mm | 15.512 in

Minimum Bend Radius, furcation 30 mm | 1.181 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 2.8 kg/m | 1.882 lb/ft

* Footnotes

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