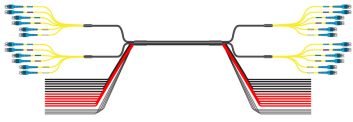


HFT1206-24SV4-G



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

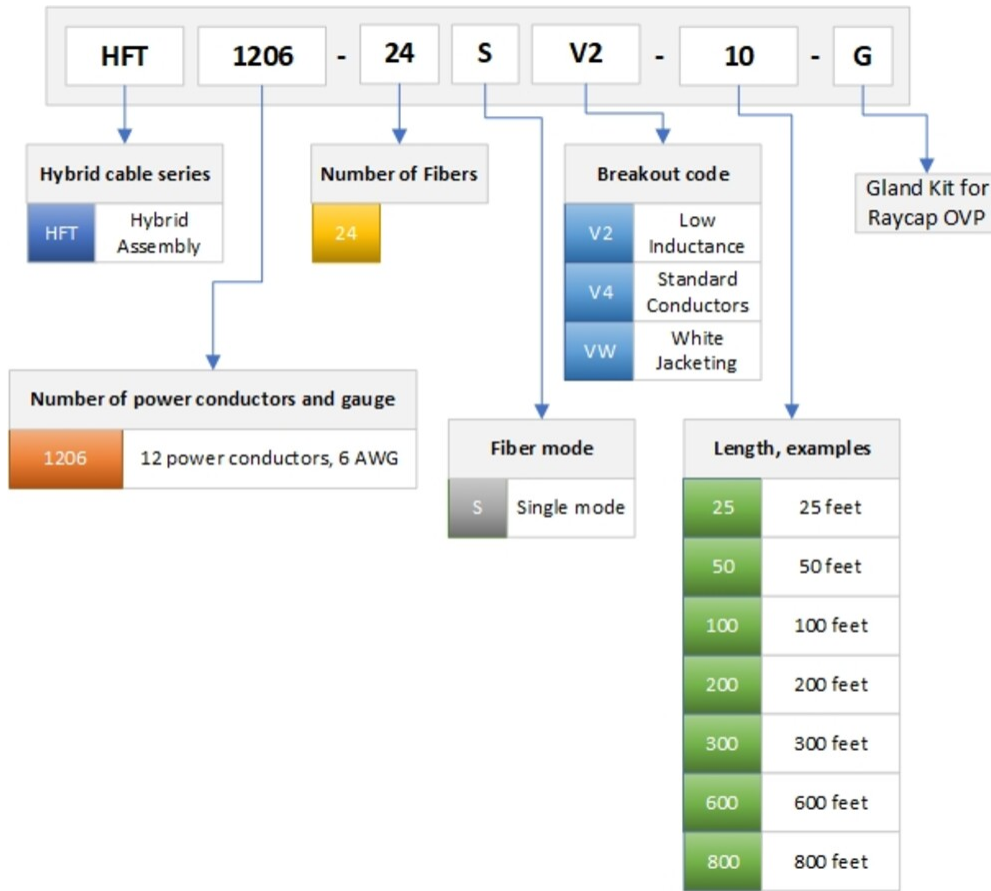
Alarm Wire, quantity	8
Conductors, quantity	12
Construction Type	Hybrid standard trunk
Interface, Connector A	DLC
Interface Feature, connector A	Standard
Interface Body Style, connector A	Straight
Interface, Connector B	DLC
Interface Feature, connector B	Standard
Interface Body Style, connector B	Straight
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 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

HFT1206-24SV4-G

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)