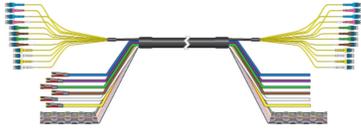# HFT1206-24SV2-250

HELIAX® FiberFeed® Hybrid Cable Assembly, Version 2 with reduced OD, 6X12, Low Inductance, UL Type RHC, 12 power conductors 6 AWG, 24-fiber, 18 alarm wires, PVC jacket, aluminum armor, 250 ft

Product Classification

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

General Specifications

Alarm Wire, quantity	18
Conductors, quantity	12
Construction Type	Hybrid standard trunk
Interface Body Style, connector A	Straight
Interface Body Style, connector B	Straight
Interface Feature, connector A	Standard
Interface Feature, connector B	Standard
Interface, Connector A	DLC
Interface, Connector B	DLC
Jacket Color	Black
Total Fibers, quantity	24

Dimensions

Cord Length	76.2 m | 250 ft
Diameter Over Jacket	39.4 mm | 1.551 in
Alarm Wire Gauge	18 AWG

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Center Conductor Gauge	6 AWG

Mechanical Specifications

Minimum Bend Radius	472.4 mm | 18.598 in
Minimum Bend Radius, furcation	30 mm | 1.181 in

Optical Specifications

Fiber Type	G.657.A2
Assembly Insertion Loss, typical	0.5 dB
Assembly Insertion Loss, typical note	Insertion loss is measured at 1310 and 1550 nm

Environmental Specifications

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

Packaging and Weights

Cable weight	2.8 kg/m | 1.882 lb/ft

Regulatory Compliance/Certifications

Agency	Classification
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

* Footnotes

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

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