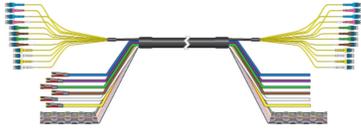


HFT1206-24SV2-20



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, 20 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 | 6.1 m 20.013 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 |
|---------------|--|
| CHINA-ROHS | Below maximum concentration value |
| ISO 9001:2015 | Designed, manufactured and/or distributed under this quality management system |
| REACH-SVHC | Compliant as per SVHC revision on www.commscope.com/ProductCompliance |
| ROHS | Compliant |



* Footnotes

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