HFA206-4SN0K6

HELIAX® Hybrid Cable Assembly for Nokia AirScale RRUs. End 1: 4 fibers terminated DLC with R2CT weather shrouds and 6AWG blunt-cut power cord breakout. End 2: 4 fibers terminated DLC and 2-6AWG conductors blunt cut

OBSOLETE

Product Classification

Regional Availability	Asia | Australia/New Zealand | EMEA | Latin America | North America
Portfolio	CommScope®
Product Type	Hybrid cable assembly
Product Brand	HELIAX®
Product Series	HFA
Ordering Note	CommScope® non-standard product

General Specifications

Conductors, quantity	2
Construction Type	Hybrid standard tail
Interface, Connector A	DLC
Interface Feature, connector A	Uniboot
Interface Body Style, connector A	Straight
Interface, Connector B	DLC
Interface Feature, connector B	Outdoor
Interface Body Style, connector B	Straight
Jacket Color	Black
Total Fibers, quantity	4

Dimensions

Cable Assembly Length Range (ft)	15 – 150
Diameter Over Jacket	18.31 mm | 0.721 in
Center Conductor Gauge	6 AWG

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Ordering Tree

| HFA | 206 | - | 4 | S | NOK6 | - | 10 |

Hybrid cable series

| HFA | Hybrid Assembly |

Number of Fibers

| 4 | |

Breakout code

| NOK6 | Customer Specific |

Number of power conductors and gauge

| 206 | 2 power conductors, 6 AWG |

Fiber mode

| S | Single mode |

Length, examples

15	15 feet
30	30 feet
60	60 feet
90	90 feet
100	100 feet
120	120 feet
140	140 feet
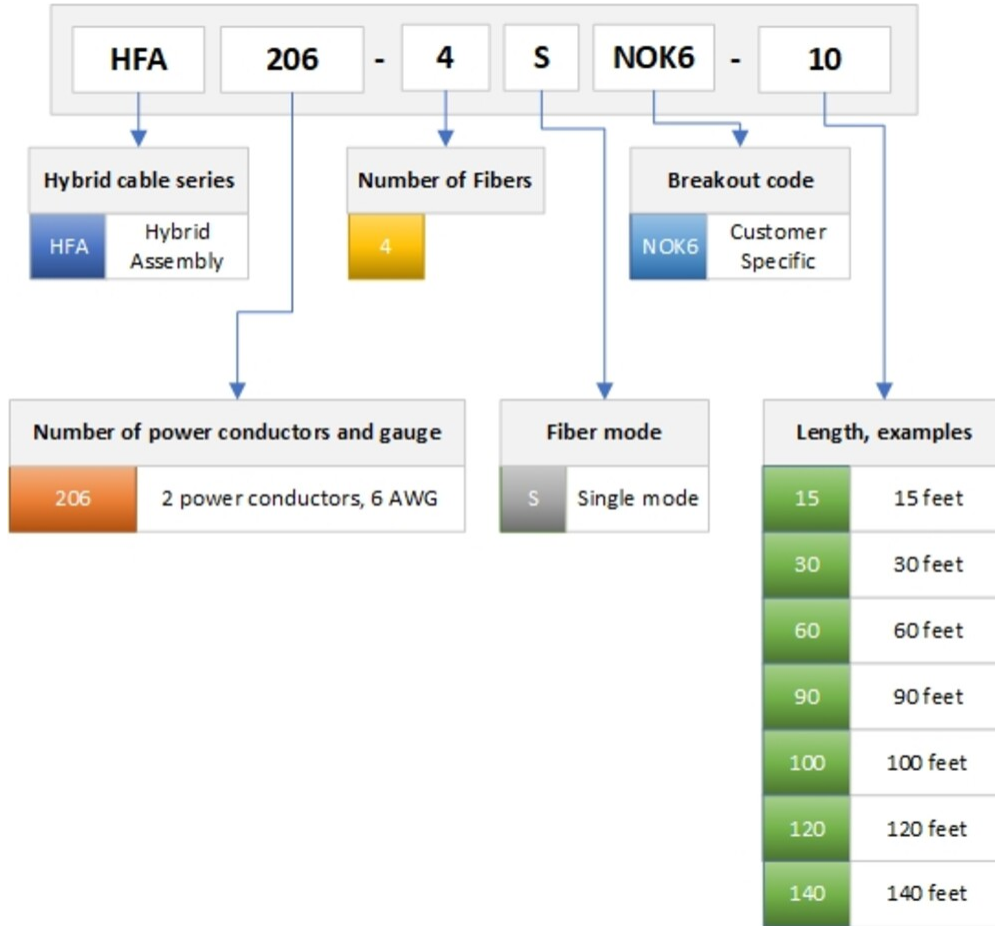
Mechanical Specifications

Minimum Bend Radius   221 mm | 8.701 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

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Cable weight	0.5 kg/m | 0.336 lb/ft

* Footnotes

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

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