

FDH1206-24SE2-145M



HELIAX® FiberFeed® Direct, 6 RRU (6x12). Top: 12 x 10 AWG EMI shielded power cords blunt cut within 6 outdoor tails, 24 single mode fibers within 12 outdoor tails, compatible with ODC interface. Bottom: power conductors blunt cut, fibers within 12 DLC tails, pre-installed grounding wire, 145 m

Product Classification

Portfolio	CommScope®
Brand	FiberFeed® HELIAX®
Product Series	FDH
Product Type	Hybrid cable assembly
Regional Availability	Asia Australia/New Zealand EMEA Latin America North America

Construction Materials

Fiber Type	G.657.A2
Total Fibers, quantity	24
Jacket Color	Black

Dimensions

Cord Length	145.00 m 475.72 ft
Cable Weight	2370.0 kg/km 1590.0 lb/kft
Diameter Over Jacket	36.00 mm 1.42 in

Environmental Specifications

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

Conductors, quantity	12
Construction Type	Direct breakout trunk
Center Conductor Gauge	6 AWG
Interface Body Style, connector A	Straight
Interface Body Style, connector B	Straight
Interface Feature, connector A	Outdoor
Interface Feature, connector B	Standard
Interface, connector A	ODC-LC
Interface, connector B	DLC
Minimum Bend Radius	360.7 mm 14.2 in
Minimum Bend Radius, furcation	30.0 mm 1.2 in
Ordering Note	CommScope® non-standard product

Optical Performance

Assembly Insertion Loss, typical 0.75 dB

Assembly Insertion Loss, typical note Insertion loss is measured at 1310 and 1550 nm

Regulatory Compliance/Certifications

Agency

RoHS 2011/65/EU

ISO 9001:2015

Classification

Compliant

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)