FDH1204-24SE2-60M

HELIAX® Direct-connect 6 x 12 hybrid trunk assembly; 6 pairs of 4AWG DC conductors x 12 pairs of single mode fibers, 60M

- RRU (top) breakout; 6 blunt-cut power cords (6-8AWG pairs), 24 single mode fibers in outdoor-rated tails with ODC-compatible interface
- BBU (bottom) breakout; 12-4AWG power conductors blunt cut, 24 single mode fibers within 12 DLC tails, grounding wire

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	FDH

General Specifications

Conductors, quantity	12
Construction Type	Direct breakout trunk
Interface, Connector A	ODC-LC
Interface Feature, connector A	Outdoor
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

Cord Length	60 m | 196.85 ft
Diameter Over Jacket	44.78 mm | 1.763 in
Center Conductor Gauge	4 AWG

Mechanical Specifications

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Minimum Bend Radius	523.2 mm | 20.598 in
Minimum Bend Radius, furcation	30 mm | 1.181 in

Optical Specifications

Fiber Type	G.657.A2/B2
Assembly Insertion Loss, typical	0.75 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	3.4 kg/m | 2.285 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)

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