HFT412-4S29F-20

HELIAX® FiberFeed® Hybrid Cable Assembly, 6-OVP box to RRU, UL Type TC-ER, 4 power conductors 12 AWG, 4-fiber, PVC jacket, aluminum armor, weather shroud pre-installed, 20 ft

Product Classification

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

General Specifications

Conductors, quantity	4
Construction Type	Hybrid standard tail
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	4

Dimensions

Cord Length	6.1 m | 20.013 ft
Diameter Over Jacket	15.69 mm | 0.618 in
Center Conductor Gauge	12 AWG

Mechanical Specifications

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Minimum Bend Radius	157.5 mm | 6.201 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	0.3 kg/m | 0.202 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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