

HFT410-1SBVE-25



HELIAX® Hybrid Cable Assembly, BiDi, 6-OVP box to RRU, UL Type TC-ER, 4 power conductors 10 AWG at OVP, 1 power cord 8 AWG at RRU, 1 Simplex fiber connectors, PVC jacket, aluminum armor, 25 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

Conductors, quantity	4
Construction Type	Hybrid standard tail
Interface, Connector A	LC
Interface Feature, connector A	Nokia boot
Interface Body Style, connector A	Flex angle
Interface, Connector B	LC
Interface Feature, connector B	Standard
Interface Body Style, connector B	Straight
Jacket Color	Black
Total Fibers, quantity	1

Dimensions

Cord Length	7.62 m 25 ft
Diameter Over Jacket	18.31 mm 0.721 in

Mechanical Specifications

Minimum Bend Radius	221 mm 8.701 in
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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)
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Packaging and Weights

Cable weight	0.5 kg/m 0.336 lb/ft
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Regulatory Compliance/Certifications

Agency	Classification
ISO 9001:2015	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)