HELIAX® Hybrid Cable Assembly, 2 power conductors 10 AWG, 4 single mode fibers, DLC to DLC

Product Classification

Regional Availability: North America
Portfolio: CommScope®
Product Type: Hybrid cable assembly
Product Brand: HELIAX®
Product Series: HFT

General Specifications

Conductors, quantity: 2
Construction Type: Hybrid standard tail
Interface, Connector A: DLC
Interface Feature, connector A: Standard
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: 4

Dimensions

Cable Assembly Length Range (ft): 3 – 400
Diameter Over Jacket: 18.31 mm | 0.721 in

Ordering Tree
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

Cable weight

0.322 kg/m  |  0.216 lb/ft
* Footnotes

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