## HFE206M-4SUT

HELIAX® Hybrid Cable Assembly, 2 power conductors, 6mm2 Blue /White, black jacketing, aluminum armor, 4-fiber. End 1: DLC, power cord for RRU. End 2: DLC, power conductors for junction box.

#### Product Classification

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

#### 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 (m) | 1 - 100            |
|---------------------------------|--------------------|
| Diameter Over Jacket            | 15.9 mm   0.626 in |
| Center Conductor Gauge          | 6 mm²              |

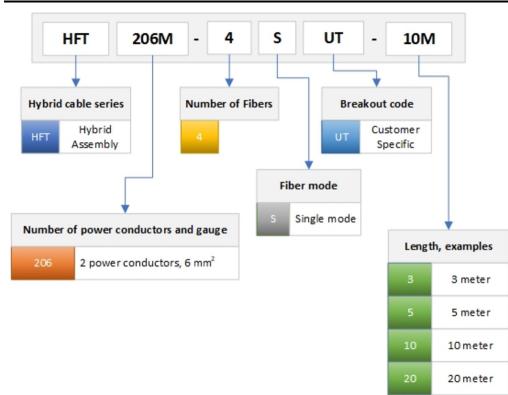
### Ordering Tree

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#### Mechanical Specifications

| Minimum Bend Radius            | 134.6 mm   5.299 in                            |
|--------------------------------|--|
| Minimum Bend Radius, furcation | 30 mm   1.181 in                               |
| Optical Specifications         |  |
| Fiber Mode                     | Singlemode                                     |
| 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**

| Installation temperature | -30 °C to +70 °C (-22 °F to +158 °F) |
|--------------------------|--------------------------------------|
| Operating Temperature    | -40 °C to +75 °C (-40 °F to +167 °F) |
| Storage Temperature      | -40 °C to +75 °C (-40 °F to +167 °F) |
| Environmental Space      | Indoor/Outdoor                       |
| Jacket UV Resistance     | UV stabilized                        |

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## HFE206M-4SUT

#### Packaging and Weights

Cable weight

0.2 kg/m | 0.134 lb/ft

### \* Footnotes

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



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