HFT210-4M07

HELIAX® Hybrid Cable Assembly, 0.5M power cord, 2 power conductors 10 AWG, 4 mutimode fiber, 0.5M weatherproof breakout with DLC at top, BBU 3.0 M breakout DLC at BBU

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	HFT
Ordering Note	CommScope® 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)	5 – 150
Diameter Over Jacket	16.1 mm	0.634 in
Center Conductor Gauge	10 AWG

Ordering Tree

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HFT210-4M07

| HFT | 210 | - | 4 | M | 07 | - | 10M |

Hybrid cable series

| HFT | Hybrid Assembly |

Number of Fibers

| 4 | |

Breakout code

| 07 | Customer Specific |

Number of power conductors and gauge

| 210 | 2 power conductors, 10 AWG |

Fiber mode

| M | Multimode |

Length, examples

10M	10 meter
20M	20 meter
40M	40 meter
50M	50 meter
100M	100 meter
140M	140 meter
150M	150 meter
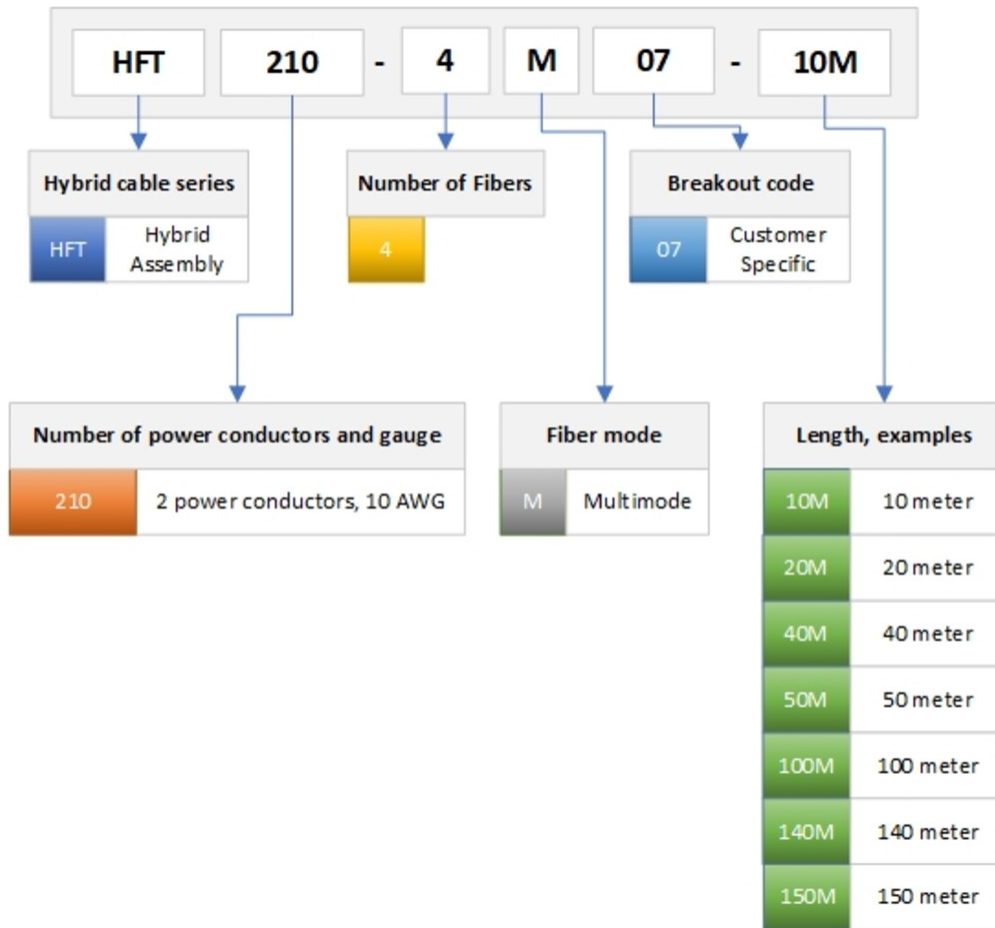
Mechanical Specifications

| **Minimum Bend Radius** | 111.8 mm | 4.402 in |
| **Minimum Bend Radius, furcation** | 30 mm | 1.181 in |

Optical Specifications

Fiber Type	OM2, bend insensitive
Insertion Loss, typical note	Insertion loss is measured at 850 nm
Insertion Loss, typical	0.5

Environmental Specifications

| **Operating Temperature** | -40 °C to +75 °C (-40 °F to +167 °F) |

Packaging and Weights

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Cable weight	0.3 kg/m	0.202 lb/ft

Regulatory Compliance/Certifications

Agency	Classification
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

* Footnotes

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

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