

# FT-36PAAHIN



HELIAX® Modular Fiber Cable, assembly, 36 multi mode fibers, End 1: DLC GEN1.5; End 2: DLC GEN 1.5; CPR Cca cable. Anti-rodent with E-Glass Protection.

## Product Classification

Regional Availability	Asia   Australia/New Zealand   China   EMEA   Europe   India   Latin America   North America
Product Type	Wireless Fiber Cable Assemblies
Product Series	FT
Ordering Note	ANDREW® non-standard product

## General Specifications

Color, connector A	Aqua
Color, connector B	Aqua
Construction Type	Discrete fiber trunk
Interface, Connector A	LC/UPC
Interface Feature, connector A	Uniboot
Interface Body Style, connector A	Straight
Interface, Connector B	LC/UPC
Interface Feature, connector B	Uniboot
Interface Body Style, connector B	Straight
Jacket Color	Black
Total Fibers, quantity	36

## Dimensions

Cable Assembly Length Range (m)	1 – 300
Diameter Over Jacket	8.9 mm   0.35 in

## Material Specifications

Jacket Material	Low Smoke Zero Halogen (LSZH)
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## Mechanical Specifications

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**Minimum Bend Radius** 20 mm | 0.787 in

## Optical Specifications

<b>Fiber Mode</b>	Multimode
<b>Fiber Type</b>	OM4, bend insensitive
<b>Insertion Loss, typical note</b>	Insertion loss is measured at 1310 and 1550 nm
<b>Insertion Loss, typical</b>	0.5

## Environmental Specifications

<b>Operating Temperature</b>	-40 °C to +75 °C (-40 °F to +167 °F)
<b>EN50575 CPR Cable EuroClass Fire Performance</b>	Cca
<b>EN50575 CPR Cable EuroClass Smoke Rating</b>	s1
<b>EN50575 CPR Cable EuroClass Droplets Rating</b>	d1
<b>EN50575 CPR Cable EuroClass Acidity Rating</b>	a1
<b>Environmental Space</b>	Indoor   Outdoor

## Packaging and Weights

**Cable weight** 78 kg/km | 52.414 lb/kft

### \* Footnotes

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